

### **DATA PACKAGE**

VOLATILE ORGANICS

PROJECT NAME : 1123 & 1125 FLATBUSH AVE BROOKLYN, NY

**GFE LLC** 

**58 Nokomis Ave** 

Lake Hiawatha, NJ - 07034

Phone No: 646-542-3465

ORDER ID: Q1303 ATTENTION: Frank Galdun



Laboratory Certification ID # 20012







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### **Cover Page**

- **Order ID :** Q1303
- Project ID: 1123 & 1125 Flatbush Ave Brooklyn, NY

Client : GFE LLC

Lab Sample Number	Client Sample Number
Q1303-01	SV1
Q1303-02	SV2
Q1303-03	IA1
Q1303-04	IA2

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

Date: 2/19/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012



### CASE NARRATIVE

**GFE LLC** Project Name: 1123 & 1125 Flatbush Ave Brooklyn, NY Project # N/A Chemtech Project # Q1303 **Test Name: VOCMS Group2** 

### A. Number of Samples and Date of Receipt:

4 Air samples were received on 02/05/2025.

### **B.** Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group2. This data package contains results for VOCMS Group2.

### **C. Analytical Techniques:**

The analysis performed on instrument MSVOA L were done using GC column RTX-1, which is 60 meters, 0.32 mm id, 1.0 um df, Restek Cat. #10157. The Trap was supplied by Entech, glass bead and Tenax, Entech 7100A Preconcentrator. The analysis of VOCMS Group2 was based on method TO-15.

### **D. QA/ QC Samples:**

The Holding Times were met for all analysis.

The Surrogate recoveries met the acceptable criteria.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The RPD for {Q1303-03DUP} with File ID: VL041990.D met criteria except for Ethyl Benzene[200%], Trichloroethene[28.6%] due to difference in results of Original and DUP.

The Blank Spike met requirements for all samples.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.

Due to potential high concentration of target analytes, Samples SV1, SV2 were initially diluted.

### **E. Additional Comments:**

### **F. Manual Integration Comments:**

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.



2 2.1

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature\_\_\_\_\_



### DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following " Results Qualifiers" are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. "10 U". This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	<ul> <li>Indicates an estimated value. This flag is used:</li> <li>(1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.)</li> <li>(2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This is flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.</li> </ul>
В	Indicates the analyte was found in the blank as well as the sample report as "12 B".
Е	Indicates the analyte 's concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
Р	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a "P".
Ν	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
Α	This flag indicates that a Tentatively Identified Compound is a suspected aldol- condensation product.
Q	Indicates the LCS did not meet the control limits requirements



### APPENDIX A

### **QA REVIEW GENERAL DOCUMENTATION**

Project #: Q1303

Completed

For thorough review, the report must have the following:	
GENERAL:	
Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)	<u> </u>
Check chain-of-custody for proper relinquish/return of samples	✓
Is the chain of custody signed and complete	
Check internal chain-of-custody for proper relinquish/return of samples /sample extracts	✓
Collect information for each project id from server. Were all requirements followed	✓
COVER PAGE:	
Do numbers of samples correspond to the number of samples in the Chain of Custody on login page	✓
Do lab numbers and client Ids on cover page agree with the Chain of Custody	✓
CHAIN OF CUSTODY:	
Do requested analyses on Chain of Custody agree with form I results	✓
Do requested analyses on Chain of Custody agree with the log-in page	✓
Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody	
Were the samples received within hold time	<u> </u>
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	<u> </u>
ANALYTICAL:	
Was method requirement followed?	<u> </u>
Was client requirement followed?	<u> </u>
Does the case narrative summarize all QC failure?	<u> </u>
All runlogs and manual integration are reviewed for requirements	
All manual calculations and /or hand notations verified	<u> </u>

QA Review Signature: SOHIL JODHANI



### Hit Summary Sheet SW-846

SDG No.:	Q1303
Client:	GFE LLC

$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units
Q1303-01       SV1       Air       Toluene       7.16       J       1.66       7.54         Q1303-01       SV1       Air       Tetrachloroethene       6.78       0.41       0.81         Q1303-01       SV1       Air       Mp/Sylene       1.3.5       J       2.08       8.69         Q1303-01       SV1       Air       m/p/Sylene       6.95       J       2.08       8.69         Q1303-01       SV1       Air       1,3,5-Trimethylbenzene       6.88       J       2.16       9.83         Q1303-01       SV1       Air       1,2,4-Trimethylbenzene       16.2       1.52       9.83         Q1303-01       SV1       Air       Hzanc       1.7.3       1.55       7.05         Total Voc :       83.4         Client D:       SV2       Air       Heptane       42.6       1.80       8.20         Q1303-02       SV2       Air       Trichloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       Trichloroethene       2.03       0.41       0.81         Q1									
Q1303-01       SV1       Air       Tetrachloroethene       6.78       0.41       0.81         Q1303-01       SV1       Air       Ehyl Benzene       4.78       J       2.08       8.69         Q1303-01       SV1       Air       m/p-Xylene       13.5       J       3.65       17.4         Q1303-01       SV1       Air       o-Xylene       6.95       J       2.08       8.69         Q1303-01       SV1       Air       1,2,4-1*innethylbenzene       6.62       J.20       9.83         Q1303-01       SV1       Air       Hexane       17.3       1.55       7.05         Total Voc :       83.4         Concentration:       1.80       8.69         Q1303-02       SV2       Air       Tolenee       8.48       1.66       7.54         Q1303-02       SV2       Air       Tolenore       7.78       2.08				-					ug/m3
Q1303-01       SV1       Air       Ethyl Benzene       4.78       J       2.08       8.69         Q1303-01       SV1       Air       m/p-Xylene       13.5       J       3.65       17.4         Q1303-01       SV1       Air       o-Xylene       6.95       J       2.08       8.69         Q1303-01       SV1       Air       1,3,5-Trimethylbenzene       6.62       J       2.08       8.69         Q1303-01       SV1       Air       1,2,4-Trimethylbenzene       16.2       1.52       9.83         Q1303-01       SV1       Air       Hexane       17.3       1.55       9.83         Q1303-02       SV2       Air       Hexane       12.4       8.4       8.20         Q1303-02       SV2       Air       Trohorentration:       83.4       1.06       7.54         Q1303-02       SV2       Air       Trohorentene       1.02       0.38       0.64         Q1303-02       SV2       Air       Tolenze       84.8       1.66       7.54         Q1303-02       SV2       Air       Trohorentene       2.03       0.41       0.81         Q1303-02       SV2       Air       Tolenze       7						J			ug/m3
Q1303-01       SV1       Air       m/Xylene       13.5       J       3.65       17.4         Q1303-01       SV1       Air       o-Xylene       6.95       J       2.08       8.69         Q1303-01       SV1       Air       1,3,5-Trimethylbenzene       6.88       J       2.16       9.83         Q1303-01       SV1       Air       1,2,4-Trimethylbenzene       16.2       1.52       9.83         Q1303-01       SV1       Air       1,2,4-Trimethylbenzene       16.2       1.52       9.83         Q1303-01       SV1       Air       1,2,4-Trimethylbenzene       16.2       1.52       9.83         Q1303-01       SV1       Air       Hz,4-Trimethylbenzene       16.2       1.50       7.50         Q1303-02       SV2       Air       Heptane       42.6       1.80       8.20         Q1303-02       SV2       Air       Trichloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       roluene       7.78       2.08       8.69         Q1303-02       SV2       Air       roluene <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ug/m3</td>									ug/m3
Q1303-01       SV1       Air       o-Vylene       6.95       J       2.08       8.69         Q1303-01       SV1       Air       1,3,5-Trimethylbenzene       6.88       J       2.16       9.83         Q1303-01       SV1       Air       1,2,4-Trimethylbenzene       16.2       1.52       9.83         Q1303-01       SV1       Air       Hexane       17.3       1.55       7.05         Total Voc :       83.4         Client ID:       SV2         Q1303-02       SV2       Air       Clyclohexane       4.13       J       3.03       6.84         Q1303-02       SV2       Air       Tolucne       84.8       1.66       7.54         Q1303-02       SV2       Air       Tolucne       84.8       1.66       7.54         Q1303-02       SV2       Air       Tolucne       84.8       1.66       7.54         Q1303-02       SV2       Air       Tetrachloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       n-Xylene       77.8       2.08       8.69         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       706       1.55				2		J			ug/m3
Q1303-01       SV1       Air       1,3,5-Trimethylbenzene       6.88       J       2.16       9.83         Q1303-01       SV1       Air       1,2,4-Trimethylbenzene       16.2       1.52       9.83         Q1303-01       SV1       Air       Hexane       17.3       1.55       7.05         Total Voc :       83.4         Total Concentration:       83.4         Client ID:       SV2         Q1303-02       SV2       Air       Heptane       42.6       1.80       8.20         Q1303-02       SV2       Air       Cyclohexane       4.13       J       3.03       6.88         Q1303-02       SV2       Air       Trichloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       n/p-Xylene       161       3.65       17.4         Q1303-02       SV2       A	-					J			ug/m3
Q1303-01       SV1       Air       1,2,4-Trimethylbenzene       16.2       1.52       9.83         Q1303-01       SV1       Air       Hexane       17.3       1.55       7.05         Total Voc :       83.4         Client ID:       SV2         Client ID:       SV2         Q1303-02       SV2       Air       Heptane       42.6       1.80       8.20         Q1303-02       SV2       Air       Gycohexane       4.13       J       3.03       6.88         Q1303-02       SV2       Air       Totaloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Totaloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       Tetrachloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       m/p-Xylene       161       3.65       17.4         Q1303-02       SV2       Air       n.3.5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1.2.4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air	-			-		J	2.08	8.69	ug/m3
Q1303-01       SV1       Air       Hexane       17.3       1.55       7.05         Total Voc::       83.4         Total Concentration:       83.4         Client ID:       SV2         Q1303-02       SV2       Air       Heptane       42.6       1.80       8.20         Q1303-02       SV2       Air       Cyclohexane       4.13       J       3.03       6.88         Q1303-02       SV2       Air       Trichloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Tetrachloroethene       2.03       0.41       0.81         Q1303-02       SV2       Air       Tetrachloroethene       2.03       0.41       0.81         Q1303-02       SV2       Air       Tetrachloroethene       2.03       0.41       0.81         Q1303-02       SV2       Air       Tetrachloroethene       7.8       2.08       8.69         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       7.6       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       2.06       1.52       9.83         Q1303-02       SV2       Air				-		J	2.16		ug/m3
Total Vor:83.4Cient ID:SV2Q1303-02SV2AirHeptane4.61.808.70Q1303-02SV2AirCyclohexane4.13J3.036.88Q1303-02SV2AirTrichloroethene1.020.380.64Q1303-02SV2AirToluene8.481.667.54Q1303-02SV2AirTetrachloroethene2.030.410.81Q1303-02SV2AirTetrachloroethene65.62.088.69Q1303-02SV2Airm/p-Xylene1613.6517.4Q1303-02SV2Airn/p-Xylene1613.6517.4Q1303-02SV2Airn/p-Xylene7.7.82.088.69Q1303-02SV2Air1.3,5-Trimethylbenzene7.9.22.169.83Q1303-02SV2Air1.4,2,4-Trimethylbenzene7.61.529.83Q1303-02SV2Air1.2,4-Trimethylbenzene2061.529.83Q1303-03SV2Air1.2,4-Trimethylbenzene2061.529.83Q1303-03IA1AirBenzene1.31J0.991.60Q1303-03IA1AirTichloroethene0.610.110.61Q1303-03IA1AirToluene4.520.411.88Q1303-03IA1AirToluene4.520.411.84Q1303-03IA1Air <t< td=""><td>Q1303-01</td><td>SV1</td><td>Air</td><td>1,2,4-Trimethylbenzene</td><td>16.2</td><td></td><td>1.52</td><td>9.83</td><td>ug/m3</td></t<>	Q1303-01	SV1	Air	1,2,4-Trimethylbenzene	16.2		1.52	9.83	ug/m3
Chien ID: C1303-02SV2 SV2AirHeptane42.61.8082.0Q1303-02SV2AirCyclohexane4.13J3.036.64Q1303-02SV2AirTrichloroethene1.020.386.64Q1303-02SV2AirToluene84.81.667.54Q1303-02SV2AirTetrachloroethene20.30.410.81Q1303-02SV2AirTetrachloroethene65.62.088.69Q1303-02SV2AirTetrachloroethene7.82.088.69Q1303-02SV2Airn/p-Xylene1613.651.74Q1303-02SV2Air1,3,5-Trimethylbenzene7.82.088.69Q1303-02SV2Air1,2,4-Trimethylbenzene7.922.169.83Q1303-02SV2Air1,2,4-Trimethylbenzene7.922.169.83Q1303-02SV2Air1,2,4-Trimethylbenzene2.061.529.83Q1303-03SV2Air1,2,4-Trimethylbenzene2.061.529.83Q1303-03IA1AirBenzene1.31J0.291.60Q1303-03IA1AirTichloroethene0.160.110.16Q1303-03IA1AirToluene4.520.411.88Q1303-03IA1AirToluene4.520.411.84Q1303-03IA1AirToluene1.35J <td< td=""><td>Q1303-01</td><td>SV1</td><td>Air</td><td>Hexane</td><td></td><td></td><td>1.55</td><td>7.05</td><td>ug/m3</td></td<>	Q1303-01	SV1	Air	Hexane			1.55	7.05	ug/m3
Client ID:       SV2       Air       Heptane       42.6       1.80       8.20         Q1303-02       SV2       Air       Cyclohexane       4.13       J       3.03       6.88         Q1303-02       SV2       Air       Trichloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       Tetrachloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       Tetrachloroethene       65.6       2.08       8.69         Q1303-02       SV2       Air       m/p-Xylene       161       3.65       17.4         Q1303-02       SV2       Air       n.7Xylene       77.8       2.08       8.69         Q1303-02       SV2       Air       1.3,5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1.2,24-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Benzene       1.31       J </td <td></td> <td></td> <td></td> <td>Total Voc :</td> <td></td> <td></td> <td></td> <td></td> <td></td>				Total Voc :					
Q1303-02       SV2       Air       Heptane       42.6       1.80       8.20         Q1303-02       SV2       Air       Cyclohexane       4.13       J       3.03       6.88         Q1303-02       SV2       Air       Trichloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       Tetrachloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       Tetrachloroethene       65.6       2.08       8.69         Q1303-02       SV2       Air       m/p-Xylene       161       3.65       17.4         Q1303-02       SV2       Air       o-Xylene       77.8       2.08       8.69         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Q1303-02       SV2       Air       Benzene       1.61       1.52       9.83				<b>Total Concentration:</b>	83.4				
Q1303-02       SV2       Air       Cyclohexane       4.13       J       3.03       6.88         Q1303-02       SV2       Air       Trichloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       Tetrachloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       Tetrachloroethene       65.6       2.08       8.69         Q1303-02       SV2       Air       m/p-Xylene       161       3.65       17.4         Q1303-02       SV2       Air       o-Xylene       77.8       2.08       8.69         Q1303-02       SV2       Air       1,3,5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :       909         Client ID:       IA1         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.84 <td></td> <td></td> <td>Air</td> <td>Heptane</td> <td>42.6</td> <td></td> <td>1.80</td> <td>8.20</td> <td>ug/m3</td>			Air	Heptane	42.6		1.80	8.20	ug/m3
Q1303-02       SV2       Air       Trichloroethene       1.02       0.38       0.64         Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       Tetrachloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       Ethyl Benzene       65.6       2.08       8.69         Q1303-02       SV2       Air       m/p-Xylene       161       3.65       17.4         Q1303-02       SV2       Air       n.3,5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :       909         Client ID:       IA1         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Total Voc :       1.35       J       0.91       4.34 <td></td> <td></td> <td></td> <td></td> <td></td> <td>J</td> <td></td> <td></td> <td>ug/m3</td>						J			ug/m3
Q1303-02       SV2       Air       Toluene       84.8       1.66       7.54         Q1303-02       SV2       Air       Tetrachloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       Ethyl Benzene       65.6       2.08       8.69         Q1303-02       SV2       Air       m/p-Xylene       161       3.65       17.4         Q1303-02       SV2       Air       o-Xylene       77.8       2.08       8.69         Q1303-02       SV2       Air       1,3,5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :<       909         Client ID:       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Ai				-					ug/m3
Q1303-02       SV2       Air       Tetrachloroethene       20.3       0.41       0.81         Q1303-02       SV2       Air       Ethyl Benzene       65.6       2.08       8.69         Q1303-02       SV2       Air       m/p-Xylene       161       3.65       17.4         Q1303-02       SV2       Air       o-Xylene       77.8       2.08       8.69         Q1303-02       SV2       Air       1,3,5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :       909         Total Concentration:       909         Client ID:       IA1         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air									ug/m3
Q1303-02       SV2       Air       Ethyl Benzene       65.6       2.08       8.69         Q1303-02       SV2       Air       m/p-Xylene       161       3.65       17.4         Q1303-02       SV2       Air       o-Xylene       77.8       2.08       8.69         Q1303-02       SV2       Air       1,3,5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :       909         Total Concentration:       909         Client ID:       IA1         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Toluene       1.02       0.14       0.20         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air <tho< td=""><td>-</td><td></td><td></td><td>Tetrachloroethene</td><td></td><td></td><td>0.41</td><td></td><td>ug/m3</td></tho<>	-			Tetrachloroethene			0.41		ug/m3
Q1303-02       SV2       Air       o-Xylene $77.8$ 2.08       8.69         Q1303-02       SV2       Air       1,3,5-Trimethylbenzene $79.2$ 2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :       909         Total Concentration:       909         Client ID:       IA1         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Totuene       4.52       0.41       1.88         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Q1303-03 <t< td=""><td></td><td>SV2</td><td>Air</td><td>Ethyl Benzene</td><td>65.6</td><td></td><td>2.08</td><td></td><td>ug/m3</td></t<>		SV2	Air	Ethyl Benzene	65.6		2.08		ug/m3
Q1303-02       SV2       Air       1,3,5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :       909         Total Concentration:       909         Client ID:       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Total Voc :       18.1       18.1	Q1303-02	SV2	Air	m/p-Xylene	161		3.65	17.4	ug/m3
Q1303-02       SV2       Air       1,3,5-Trimethylbenzene       79.2       2.16       9.83         Q1303-02       SV2       Air       1,2,4-Trimethylbenzene       206       1.52       9.83         Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :       909         Total Concentration:       909         SV2       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Total Voc :       18.1         Total Concentrat	Q1303-02	SV2	Air	o-Xylene	77.8		2.08	8.69	ug/m3
Q1303-02       SV2       Air       Hexane       167       1.55       7.05         Total Voc :       909         Total Concentration:       909       909         Client ID:       IA1       Second Concentration:       909       167       1.55       7.05         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Total Voc :       Total Voc :       18.1       18.1       167       16.1       161         Client ID:       IA2       IA2       IA1       IA1		SV2	Air	-	79.2		2.16	9.83	ug/m3
Total Voc:       909         Total Concentration:       909         Client ID:       IA1         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Benzene       0.16       0.11       0.16         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Toluene       10.2       0.14       0.29         Q1303-03       IA1       Air       Toluene       0.16       0.11       0.18         Q1303-03       IA1       Air       Toluene       0.61       0.41       0.29         Q1303-03       IA1       Air       TotalChoreethene       10.2       0.41       0.20         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Q1303-03       IA1       Air       o-Xylene       18.1       1       1       1       1         Q1303-03       IA1       Air       o-Xylene       18.1       1       1       1       1       1       1         Q130-0       IA2	Q1303-02	SV2	Air	1,2,4-Trimethylbenzene	206		1.52	9.83	ug/m3
Client ID:       IA1       Client ID:       IA1         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       Tetrachloroethene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Q1303-03       IA1       Air       o-Xylene       18.1       2.1       2.17       1.1         Q1303-03       IA1       Air       o-Xylene       18.1       1.1       2.1       2.1         Client ID:       IA2       IA1       I	Q1303-02	SV2	Air	Hexane	167		1.55	7.05	ug/m3
Client ID:       IA1         Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       Tetrachloroethene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Q1303-03       IA1       Air       o-Xylene       18.1       J       2.12       2.17         Q1303-03       IA1       Air       o-Xylene       18.1       J				Total Voc :	909				
Q1303-03       IA1       Air       Benzene       1.31       J       0.29       1.60         Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         VIII SUBSCIES       Total Voc :       18.1       18.1       18       18       18         Client ID:       IA2       IA2       IA2       IA2       IA3       IA3				<b>Total Concentration:</b>	909				
Q1303-03       IA1       Air       Trichloroethene       0.16       0.11       0.16         Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       Tetrachloroethene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Total Voc :       18.1         Client ID:       IA2				D	1 21		0.00	1.(0)	1.2
Q1303-03       IA1       Air       Toluene       4.52       0.41       1.88         Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Total Voc :       18.1         Client ID:       IA2	-					J			ug/m3
Q1303-03       IA1       Air       Tetrachloroethene       10.2       0.14       0.20         Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Total Voc :       18.1         ISA1         Client ID:       IA2									ug/m3
Q1303-03       IA1       Air       m/p-Xylene       1.35       J       0.91       4.34         Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Total Voc :       18.1         Client ID:       IA2									ug/m3
Q1303-03       IA1       Air       o-Xylene       0.61       J       0.52       2.17         Total Voc :       18.1         Total Concentration:       18.1         Client ID:       IA2						_			ug/m3
Total Voc :18.1Total Concentration:18.1Client ID:IA2									ug/m3
Client ID: IA2 Total Concentration: 18.1	Q1303-03	IA1	Air	-			0.52	2.17	ug/m3
Client ID: IA2									
	Client ID:	IA2		Total Concentration:	18.1				
			Air	Heptane	1.56	J	0.45	2.05	ug/m3
Q1303-04 IA2 Air 2,2,4-Trimethylpentane 0.70 J 0.47 2.34	Q1303-04	IA2	Air	2,2,4-Trimethylpentane	0.70	J	0.47	2.34	ug/m3

D



### Hit Summary Sheet SW-846

SDG No.:	Q1303
Client:	GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	С	MDL	RDL	Units
Q1303-04	IA2	Air	Benzene	1.28	J	0.29	1.60	ug/m3
Q1303-04	IA2	Air	Toluene	2.79		0.41	1.88	ug/m3
Q1303-04	IA2	Air	Tetrachloroethene	5.02		0.14	0.20	ug/m3
Q1303-04	IA2	Air	m/p-Xylene	1.26	J	0.91	4.34	ug/m3
Q1303-04	IA2	Air	o-Xylene	0.52	J	0.52	2.17	ug/m3
			Total Voc :	13.1	1			
			<b>Total Concentration:</b>	13.1				

В

С





5

A B C D



5

С

		<b>Report of</b> A	Analysis				
Client:	GFE LLC			Dat	e Collected:	02/04/25	
Project:	Project: 1123 & 1125 Flatbush Ave			Dat	e Received:	02/05/25	
Client Sample II		i Brooklyn, 111			G No.:	Q1303	
-							
Lab Sample ID:	Q1303-01			Mat	trix:	Air	
Analytical Meth	od: TO-15			Tes	t:	VOCMS Group2	
Sample Wt/Vol:	400 Units: mI	-					
File ID/Qc Batcl	h: Dilution:	Prep Date		Date Anal	yzed	Prep Batch ID	
VL041985.D	4			02/10/25 1	3:37	VL021025	
CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	U	0.15	0.31	ug/m3
142-82-5	Heptane	0.000	3.85	J	1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	J U	2.22	7.93	ug/m3
110-82-7	Cyclohexane	0.88	3.03	U	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	U	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	Ŭ	1.87	9.34	ug/m3
71-43-2	Benzene	0.35	1.12	Ŭ	1.12	6.39	ug/m3
79-01-6	Trichloroethene	0.070	0.38	Ŭ	0.38	0.64	ug/m3
108-88-3	Toluene	1.90	7.16	J	1.66	7.54	ug/m3
106-93-4	1,2-Dibromoethane	0.29	2.23	Ŭ	2.23	3.07	ug/m3
127-18-4	Tetrachloroethene	1.00	6.78	-	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	1.10	4.78	J	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	3.10	13.5	J	3.65	17.4	ug/m3
95-47-6	o-Xylene	1.60	6.95	J	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	1.40	6.88	J	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.30	16.2		1.52	9.83	ug/m3
91-20-3	Naphthalene	0.30	1.57	U	1.57	2.10	ug/m3
110-54-3	Hexane	4.90	17.3		1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.60			65 - 135	96%	SPK: 10
INTERNAL STA							
74-97-5	Bromochloromethane	151000		2.784			
540-36-3	1,4-Difluorobenzene	424000		3.955			
2114 55 4	C11 1 17	201000		0.070			

U = Not Detected

3114-55-4

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

Chlorobenzene-d5

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

8.878

Q = indicates LCS control criteria did not meet requirements



<b>Report of Analysis</b>							
Client:	GFE LLC			Dat	e Collected:	02/04/25	
Project:	1123 & 1125 Flatbush Av	ve Brooklyn, NY		Dat	e Received:	02/05/25	
Client Sample I	D: SV2			SDO	G No.:	Q1303	
Lab Sample ID:				Mat		Air	
-							
Analytical Meth				Tes	L.	VOCMS Group2	
Sample Wt/Vol:	: 400 Units: mL						
File ID/Qc Bate	ch: Dilution:	Prep Date		Date Anal	yzed	Prep Batch ID	
VL041987.D	4			02/10/25 1	4:39	VL021025	
AS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
FARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	U	0.15	0.31	ug/m3
142-82-5	Heptane	10.4	42.6		1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	U	2.22	7.93	ug/m3
110-82-7	Cyclohexane	1.20	4.13	J	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	U	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	U	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	U	1.87	9.34	ug/m3
71-43-2 79-01-6	Benzene Trichloroethene	0.35 0.19	1.12 1.02	U	1.12 0.38	6.39 0.64	ug/m3 ug/m3
108-88-3	Toluene	22.5	84.8		1.66	7.54	ug/m3
106-93-4	1,2-Dibromoethane	0.29	2.23	U	2.23	3.07	ug/m3
127-18-4	Tetrachloroethene	3.00	20.3	U	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	15.1	20.3 65.6		2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	37.1	161		3.65	17.4	ug/m3
95-47-6	o-Xylene	17.9	77.8		2.08	8.69	ug/m3
08-67-8	1,3,5-Trimethylbenzene	16.1	79.2		2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	41.8	206		1.52	9.83	ug/m3
91-20-3	Naphthalene	0.30	1.57	U	1.57	2.10	ug/m3
10-54-3	Hexane	47.5	167	Ũ	1.55	7.05	ug/m3
SURROGATES							., -
460-00-4	1-Bromo-4-Fluorobenzene	9.00			65 - 135	90%	SPK: 1

INTERNAL STANDARDS

Bromochloromethane 74-97-5 150000 2.784 540-36-3 1,4-Difluorobenzene 415000 3.952 3114-55-4 Chlorobenzene-d5 373000 8.879

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements



		<b>Report of</b> A	Analysis				
Client:	GFE LLC			Dat	e Collected:	02/04/25	
Project:	Project: 1123 & 1125 Flatbush Ave I			Dat	e Received:	02/05/25	
Client Sample ID:	IA1			SDO	G No.:	Q1303	
Lab Sample ID:	Q1303-03			Mat	rix:	Air	
Analytical Method				Test		VOCMS Group2	
Sample Wt/Vol:	400 Units: mL			103.			
File ID/Qc Batch:	Dilution:	Prep Date		Date Analy	yzed	Prep Batch ID	
VL041989.D	1			02/10/25 1	5:43	VL021025	
CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
142-82-5	Heptane	0.11	0.45	U	0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
110-82-7 156-59-2	Cyclohexane cis-1,2-Dichloroethene	0.22 0.090	0.76 0.36	U U	0.76 0.36	1.72 1.98	ug/m3 ug/m3
71-55-6	1,1,1-Trichloroethane	0.090	0.050	U	0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.10	0.050	U	0.47	2.34	ug/m3
71-43-2	Benzene	0.41	1.31	J	0.29	1.60	ug/m3
79-01-6	Trichloroethene	0.030	0.16		0.11	0.16	ug/m3
108-88-3	Toluene	1.20	4.52		0.41	1.88	ug/m3
106-93-4	1,2-Dibromoethane	0.070	0.54	U	0.54	0.77	ug/m3
127-18-4	Tetrachloroethene	1.50	10.2		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	0.12	0.52	U	0.52	2.17	ug/m3
179601-23-1 95-47-6	m/p-Xylene o-Xylene	0.31 0.14	1.35 0.61	J J	0.91 0.52	4.34 2.17	ug/m3 ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.14	0.01	J U	0.52	2.17 2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.080	0.34	U	0.34	2.46	ug/m3
91-20-3	Naphthalene	0.080	0.39	U	0.42	0.52	ug/m3
110-54-3	Hexane	0.11	0.39	Ŭ	0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.40			65 - 135	94%	SPK: 10
INTERNAL STAN	DARDS						

IN SIA 74-97-5 Bromochloromethane 144000 2.784 540-36-3 1,4-Difluorobenzene 411000 3.952 3114-55-4 Chlorobenzene-d5 351000 8.875

U = Not Detected

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

Q = indicates LCS control criteria did not meet requirements



		<b>Report of</b>	Analysis				
Client:	GFE LLC			Dat	e Collected:	02/04/25	
Project:	Project: 1123 & 1125 Flatbush Ave			Dat	e Received:	02/05/25	
Client Sample II		, <b>e</b> 2100mjn, 1, 1			G No.:		
				50	G NO	Q1303	
Lab Sample ID:	Q1303-04			Ma	trix:	Air	
Analytical Meth	nod: TO-15			Tes	t:	VOCMS Group2	
Sample Wt/Vol:	400 Units: mI	_					
File ID/Qc Batc	h: Dilution:	Prep Date		Date Anal	yzed	Prep Batch ID	
VL041991.D	1			02/10/25 1	16:50	VL021025	
CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.010	0.030	U	0.030	0.080	ug/m3
142-82-5	Heptane	0.38	1.56	J	0.45	2.05	ug/m3
75-35-4	1,1-Dichloroethene	0.14	0.56	U	0.56	1.98	ug/m3
110-82-7	Cyclohexane	0.22	0.76	U	0.76	1.72	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.090	0.36	U	0.36	1.98	ug/m3
71-55-6	1,1,1-Trichloroethane	0.010	0.050	U	0.050	0.16	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.15	0.70	J	0.47	2.34	ug/m3
71-43-2	Benzene	0.40	1.28	J	0.29	1.60	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
108-88-3	Toluene	0.74	2.79		0.41	1.88	ug/m3
106-93-4	1,2-Dibromoethane	0.070	0.54	U	0.54	0.77	ug/m3
127-18-4	Tetrachloroethene	0.74	5.02		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	0.12	0.52	U	0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	0.29	1.26	J	0.91	4.34	ug/m3
95-47-6	o-Xylene	0.12	0.52	J	0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.11	0.54	U	0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.080	0.39	U	0.39	2.46	ug/m3
91-20-3	Naphthalene	0.080	0.42	U	0.42	0.52	ug/m3
110-54-3	Hexane	0.11	0.39	U	0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.40			65 - 135	94%	SPK: 10
INTERNAL STA							
74-97-5	Bromochloromethane	137000		2.781			
540-36-3	1,4-Difluorobenzene	392000		3.949			
2114 66 4		222000		0.075			

U = Not Detected

3114-55-4

RL = Reporting Limit

MDL = Method Detection Limit

E = Value Exceeds Calibration Range

Chlorobenzene-d5

D = Dilution

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

8.875

Q = indicates LCS control criteria did not meet requirements

332000

5

С



# 5

С

D

### LAB CHRONICLE

Q1303 GFE LLC Frank Galdun			OrderDate: Project: Location:	1123 & 1125 Fla	atbush Ave Bro	oklyn, NY	
ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
SV1	Air		TO 15	02/04/25		02/10/25	02/05/25
SV2	Air	VOCMS Group2	10-15	02/04/25		02/10/25	02/05/25
		VOCMS Group2	TO-15	/- / /		02/10/25	/ /
IA1	Air	VOCMS Group2	TO-15	02/04/25		02/10/25	02/05/25
IA2	Air		TO-15	02/04/25		02/10/25	02/05/25
	GFE LLC Frank Galdun ClientID SV1 SV2 IA1	GFE LLC Frank Galdun ClientID Matrix SV1 Air SV2 Air IA1 Air	GFE LLC       Matrix       Test         ClientID       Matrix       Test         SV1       Air       VOCMS Group2         SV2       Air       VOCMS Group2         IA1       Air       VOCMS Group2	GFE LLC Frank Galdun       Project: Location:         ClientID       Matrix       Test       Method         SV1       Air VOCMS Group2       TO-15         SV2       Air VOCMS Group2       TO-15         IA1       Air VOCMS Group2       TO-15         IA1       Air Air VOCMS Group2       TO-15         IA2       Air       TO-15	GFE LLC       Project:       1123 & 1125 Flat         Frank Galdun       Matrix       Test       Method       Sample Date         SV1       Air       Air       O2/04/25         SV2       Air       VOCMS Group2       TO-15         IA1       Air       VOCMS Group2       TO-15         IA1       Air       VOCMS Group2       TO-15         IA2       Air       O2/04/25	GFE LLC Frank Galdun     Project: Location:     1123 & 1125 Flatbush Ave Bro Air Lab, VOA Lab       ClientID     Matrix     Test     Method     Sample Date     Prep Date       SV1     Air     To-15     02/04/25     02/04/25       SV2     Air     VOCMS Group2     TO-15     02/04/25       IA1     Air     VOCMS Group2     TO-15     02/04/25       IA1     Air     VOCMS Group2     TO-15     02/04/25       IA2     Air     02/04/25     02/04/25	Project:     1123 & 1125 Flatbush Ave Brooklyn, NY Air Lab,VOA Lab       ClientID     Matrix     Test     Method     Sample Date     Prep Date     Anal Date       SV1     Air     VOCMS Group2     TO-15     02/04/25     02/10/25       SV2     Air     VOCMS Group2     TO-15     02/04/25     02/10/25       IA1     Air     VOCMS Group2     TO-15     02/04/25     02/10/25       IA1     Air     VOCMS Group2     TO-15     02/04/25     02/10/25       IA1     Air     VOCMS Group2     TO-15     02/04/25     02/10/25       IA2     Air     02/04/25     02/10/25     02/10/25



# <u>SHIPPING</u> DOCUMENTS

# СНЕШТЕСН

CHEMTECH Project No. :

Q1303

6

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

	-																_			
Client Conta	ct Inform	ation				Bottle C	Order ID:	B2501	1045	-	Courier : 두	Gre	HDU	2		1	(	of _	4	COCs
Client ID :	GFELO:	1		Pro	ject ID :	21-36	Scopia E	Filesy, File	shing-N¥		Sampler Name(	s) : []	SANIC	GALDU	2	Anal	ysis		Matrix	×
Customer Name :	GFE LL	C			9		Manager :		K GALDUN		А	IR A	NALYSIS	5						
					93		lumber :		42-3465		CHA	IN-O	F-CUST	DDY						
Address :	58 Noko	mis Av	е		2	Fax Nur			34-1692	-0-										
						Site Det	tails: ( Z	SELLES	FLATISUS N, NY	PUTTE	В	atch	Certifie	d						
City :	Lake H	iawath	a				54	ODALY	NINT				-							
State :	Ŋ					Analysis	s Turnarou	nd Time	SX	A¥ _		(	)							
Zip Code :	07034					Standar	d: :	10 Susine	<b>səd</b> ays	OR	Data Package Ty	/pe :K	ESUT	SONLY						
Country :			1			Rush (S	pecify):	5	Days		EDD Type : 🏹	DF		1				let Air		
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field (''Hg) (Start)	Can Vacuum in Field (''Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. ID	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15	5		Indoor/Ambinet	Soil Gas	)
501.	24/29	10:21	22	avel 30	5	69	69	-30	-5.1	10616	10271	6 L	50	VL041615.D	, T				(	
				Tem	perature (F	ahrenheit	)													
		A	mbient		Maximum	м	inimum			1										
	Start									GC/MS A	Analyst Signatur	e (TO-1	15)		$\leq$	S.	N			
	Stop														<u>,</u> 21,255	~	· ·			
				Pre	ssure (Inch	es of Hg)				Submitt	al of this COC indi	cates ap	proval of the	analysis based o	n existin	ig conc	litions.			
			Ambient	:	Maximum	м	inimum			KEPO	27 ONLY	TH	OSEA	VALYTE	: <u>S</u> @	SN	TH	Ŧ		
	Start									AFITA	ZT ONLY	LIC	ŚT.			5	1		-	
	Stop										Please fol	llow the	instructions o	n the back of this	s COC.					
Special Instr	uctions/Q	C Requi	rements	& Comm	ents :		-	$\sim$				$\wedge$								
Suspected Co	ontaminat	tion:		High	Me	edium	6	w )		PID Re	adings: 💍	$\mathcal{U}$								Í
Sampling site	e (State):		10								``````````````````````````````````````					_	_	_		
Quick Conne		red :	VD				<del>a /</del>				As /									
Canisters Sh		hu	SAC	14	Date/Time Date/Time		125	Canisters Received	s Received by	$\rightarrow$			e/Time: 2/5 e/Time:	125-1210				225	01045	5 _ 2
Samples Reli Relinguished		DYS	A	20-	Date/Time		107	Received					e/Time:					923	0104C	, - J
	~,.					•			- / •			1								

# CHEIMTECH

CHEMTECH Project No. :

Q1303

6

6.1

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

Client Conta	ct Informa	ation				Bottle C	Order ID:	B2501	045		Courier :	Gno	12041	J	Ι.	2	2	of	4 a	OCs
Client ID :	GFEL01	L		Pro	ject ID :	21:36	Utopia Pa	riaway, Fis	NY.		Sampler Name(				7	Anal	ysis		Matrix	
Customer Name :	GFE LL	c					Manager : lumber :		GALDUN		A	IR Al	NALYSIS							
Address :	58 Noko	mis Av	e			Fax Nur	nber :	973-33	84-1692		CHA.	IN-O	F-CUSTO	JDY						
						Site Det	ails 1123	41125F	LATIONSH	AUE	B	atch	Certifie	d						
City :	Lake H	iawath	a				B	2004	IN, NY	1		attr	Certine	u						
State :	NJ					Analysis	Turnarou	nd Time 💆	DAT						_					
Zip Code :	07034					Standar	d: 1	e husines	<b>Eday</b> s	OR	Data Package Ty	/pe :						5		
Country :						Rush (S	pecify):	5	Days		EDD Type :							et Air		
Sample Identification	Sample Date(s)	Time Start (24 hr Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field ("Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. 1	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15	)		Fadoor/Ambinet	Soil Gas	
SV2	Jul 67	0:29	229	30		69	65	-30	-6.2	10502	10285	6 L	50	VL041615.D	$\int$				1	
				Tem	perature (Fa	hrenheit	)													
		A	mbient		Maximum	м	inimum									2				
	Start									GC/MS	Analyst Signatur	e (TO-1	.5)		9	2	Ø			
	Stop						_						•							
				Pres	ssure (Inch	es of Hg)					ttal of this COC indi									
			Ambient		Maximum	м	inimum			FER	ALTONLY MULTED 1	CHJ	E AN	ALYTES	ON.	TH	Z-			
	Start	_				_		_		171	,			n the back of this						
Special Instr	Stop	C Requi	romonto	8. Comm	onto i															_
Suspected Co				High	Me	dium	Lo			PID F	Readings:020	)			2					
Sampling site	e (State):						$\sim$													
Quick Conne	ctor requir	red : A	Jo								1									
Canisters Shi		50	an		Date/Time	01/2	8/25	Canisters	Received by:	: Q	SI .	Date	/Time: 215	125 1200						
Samples Reli		by: 💎		$\sim$	Date/Time		129	Received				Date	/Time:					B250	1045	- 5
Relinquished	by:	2			Date/Time		, /	Received	by:			Date	/Time:							



CHEMTECH Project No. :

Q1303

6

6.1

284 Sheffield Street, Mountainside, N	New Jersey 07092 Phone :	908 789 8900 Fax : 908 789 8922
---------------------------------------	--------------------------	---------------------------------

Client Conta	ct Informa	ation				Bottle C	order ID:	B2501	045		Courier : F	GA	Dun		-	3	of	4	COCs
Client ID :	GFEL01	1		Pro	ject ID :	2 <del>1-36</del> =	deoptantia	rkway, Ely	ATTER NY		Sampler Name	(s) - tr	LANKG	DALDUN		Analysi	s	Mat	rix
Customer	GFE LL	c				Project	Manager :	FRANK	GALDUN		Δ		NALYSIS						
Name :						Phone N	lumber :	646-54	42-3465				F-CUSTO						
Address :	58 Noko	mis Ave	2			Fax Nun		-	34-1692		СПА		F-CUSIC	JUT					
						Site Det	ails:\\23	\$112SF	LATBUSH	AVE	E	Batch	Certifie	d					
City :	Lake Hi	iawatha	1				A	OOKUYN	VNJC										
State :	L					Analysis	Turnarou	nd Time	5 DAY				<u>\</u>						
Zip Code :	07034					Standar	d: :	1 Q Divines	<del>s day</del> s	OR	Data Package T	ype : 🟌	ESUIT	SONLY					
Country :						Rush (S	pecify):	5	Days		EDD Type :	٢	PDF					et Air	
Sample Identification	Sample Date(s)	Time Start = (24 hr ´Clock)	Time Stop (24 hr Clock)	Can Vacuum in Field ("Hg) (Start)	Can Vacuum in Field (''Hg) (Stop)**	Interior Temp. (F) (Start)	Interior Temp. (F) (Stop)	Out going Can Pressure ("Hg)(Lab)	In coming Can Pressure ("Hg)(Lab)	Flow Reg. I	Can ID		Flow Controller Readout (ml/min)	Can Cert ID	TO-15		C	Indoor Minet Sol Gas	
IAI	2/4/25	10:19	23	250	3.5	65	65	-30	-4.5	10185	10275	6 L	50	VL041615.D	. 11			(	
				Tem	perature (Fa	hrenheit	)												
		A	mbient		Maximum	м	inimum			1					0		_		
	Start									GC/MS	Analyst Signatu	re (TO-1	.5)		2	20			
	Stop									1						0			
				Pres	ssure (Inch	es of Hg)				* Submi	ttal of this COC ind	icates ap	proval of the a	analysis based o	n existing	conditio	ns.		
			Ambient		Maximum		inimum			REP	OFTONLY	nta	SE ANDA	HYTESC	TAC	tE_			
	Start									ATTA	ACHED	UST	-						
	Stop										Please fo	llow the	instructions or	n the back of this	s COC.				- 1
Special Instru	· · ·	C Requir	ements	& Comm	ents :														
Suspected Co	ontaminat	ion:		High	Me	dium	(Lo			PID F	leadings: 🔿	)							
Sampling site	e (State):																		
Quick Connec		ed:	10			2	- /	_			to 1								
Canisters Shi Samples Reli			-	300	Date/Time		E/LS	Canisters Received	Received by			_	e/Time: ZIS	25 200				3250104	15 - 4
Relinquished		T. T	9		Date/Time		10/	Received				_	:/Time:					-200104	<b>U</b> = <b>T</b>

## CHEIMTECH

CHEMTECH Project No. :

Q1303

284 Sheffield Street, Mountainside, New Jersey 07092 Phone : 908 789 8900 Fax : 908 789 8922

6.1

Client Conta	ct Inform	ation				Bottle (	Order ID :	B2501	045		Courier : 🗲 🤆	SAL	Sud			_	1	of 🦯	1	COCs
Client ID :	GFEL0:	L		Pro	ject ID :	21-35	Utopia Pa		shing NY		Sampler Name			ALDUN	0	Ana	alysis		Matri	ix
Customer	GFE LL	с				Project	Manager	FRANK	GALDUN											
Name :						Phone I	Number :	646-54	12-3465				NALYSIS							
Address :	58 Noko	mis Ave	e			Fax Nu	mber :	973-33	34-1692			ATIN-O	F-CUST	JDY						
						Site De	tails:{\Z	341125	FLATBUS	+ AUS	-									
City	Lake H	lowath					B	341125	N,NT	7		Batch	Certifie	d						
City :	NJ	Idwallia	di				s Turnarou		GA	¥										
State :											Data Data a	- 6	-	a sect	_					
Zip Code :	07034					Standar				OR	Data Package	Type : F	CSULTS	OWLY	_			Air		
Country :			1	6		Kush (S	pecify):		Days	1	EDD Type :	T		T	-			inet		
		<b>T</b>	-	Can Vacuum	1	Interior	Interior	Out	In				Flow					Indoordambinet		
Sample	Sample	Time Start	Time Stop	in Field	in Field	Temp. (F)	Temp. (F)	going Can	coming Can				Controller			5		Pop	Solfas	-
Identification	Date(s)	(24 hr Clock)	(24 hr Clock)	(''Hg) (Start)	("Hg) (Stop)**	(Start)	(Stop)	Pressure ("Hg)(Lab)	Pressure (''Hg)(Lab)	Flow Reg. 1			Readout (ml/min)	Can Cert ID	A P			( II	∕s∣	
TA2	2/4/25	0 <sup>,29</sup>	rite	30	5.5	64	69	-30	-5.9	10226	10269	6 L	50	VL041615.	P			1	$\square$	$\top$
		<u> </u>		Tem	perature (Fa		/		- 1							<u> </u>				-
		Δ	mbient		Maximum		linimum			-										
	Start		in bronc		T available					GC/MS	Analyst Signatu	ire (TO-1	15)		2	AK	F			
	Stop									1						00	4			
	Stop			Dree	ssure (Inch					**Gubmi	ttal of this COC ind	dicates an	proval of the	analysis based o	n evicti		ditions			
			Ambient		Maximum		inimum			12=8	DETONUT	7+0	SE AN	ALYTES	. ON	574	A Const			
	Start		, anoton		Thaxintani					AT	TACHED	ing	T							
	Stop							_			Please for	ollow the	instructions o	n the back of thi	s COC.					
Special Instru		C Requir	ements	& Comm	ents :					L		_								
Suspected Co	ontaminati	ion:		High	Me	dium	Lo	Ŵ		PID R	leadings $\mathcal{O}_{\mathcal{C}}$ (	)								
Sampling site	e (State):						C					-								
Quick Connec	ctor requir	ed : A	Jo			1					1. /									
Canisters Shi Samples Reli		Z	38	10	Date/Time	the second second	125		Received by	Ģ	D			125 1200						
Relinguished		Jy: A	- Th	~~	Date/Time Date/Time	~ ~ / /	107	Received Received					e/Time: e/Time:					B25	601045	5 - Z



PCE

TCE cis-1,2-DCE 1,1,1-TCA 1,2-DCE 1,1-DCE Vinyl chloride Benzene Toluene Ethylbenzene Naphthalene Cyclohexane 2,2,4-Trimethylpentane 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene o-xylene m,p-xylene

Heptane

Hexane

PCE TCE cis-1,2-DCE 1,1,1-TCA 1,2-DCE 1,1-DCE Vinyl chloride Benzene Toluene Ethylbenzene Naphthalene Cyclohexane 2,2,4-Trimethylpentane 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene o-xylene m,p-xylene Heptane Hexane

、 6

6.1 T



PCE

TCE cis-1,2-DCE

- 1,1,1-TCA
- 1,2-DCE

1,1-DCE

Vinyl chloride

Benzene

Toluene

Ethylbenzene

Naphthalene

Cyclohexane

2,2,4-Trimethylpentane

1,2,4-Trimethylbenzene

1,3,5-Trimethylbenzene

o-xylene

m,p-xylene

Heptane

Hexane



PCE

TCE cis-1,2-DCE

- 1,1,1-TCA
- 1,2-DCE

1,1-DCE

Vinyl chloride

Benzene

Toluene

Ethylbenzene

Naphthalene

Cyclohexane

- 2,2,4-Trimethylpentane
- 1,2,4-Trimethylbenzene
- 1,3,5-Trimethylbenzene

o-xylene

m,p-xylene

Heptane

Hexane



### Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	T104704488

### **New Jersey Department of Environmental Protection**

### **Internal Chain of Custody**

Instructions: Use 1 form for each 20 samples of aliquot

Laboratory Person Break	king Field Seal on Sample Shuttle & Ac	ccepting Responsibility for Sample
aboratory: <u>Chemtech</u>	Location: 284 Sheffield Street, Mou	untainside,NJ 7092
Narse	Title: Sample Custodian	
Field Sample Seal No. Q1303	Date Broken 2/5/2025	Military Time Seal Broken: 12:00:00
Case No.: 1123 & 1125 Flatbush Ave	Analytical Parameter/Fraction	

Sample No.	Aliquot/Extract No.	Sample No.	Aliquot/Extract No.
Q1303-01	SV1		
Q1303-02	SV2		
Q1303-03	IA1		
Q1303-04	IA2		

Date	Time	Relinquished By	Received By	Purpose of Change of Custody
zhs	1350	Signature	Signature	
	1220	Printed Name Gory C.N.	Printed Name work yes Cord	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	]
		Signature	Signature	
		Printed Name	Printed Name	1
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	1
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	

Distribution: White - Original (Sent With Report) Yellow - Contractor Archive Pink - Sample Custodian - Interim Copy