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

DATA PACKAGE

VOLATILE ORGANICS

PROJECT NAME : 262 TAAFFE PL, BROOKLYN NY

GFE LLC

58 Nokomis Ave

Lake Hiawatha, NJ - 07034

Phone No: 646-542-3465

ORDER ID : P5150

ATTENTION : Frank Galdun

Laboratory Certification ID # 20012

Table Of Contents for P5150

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Cover Page

Order ID : P5150

Project ID : 262 Taaffe PL, Brooklyn NY

Client : GFE LLC

Lab Sample Number	Client Sample Number
P5150-01	SV1
P5150-02	IA1
P5150-03	SV3
P5150-04	IA3
P5150-05	SV4
P5150-06	IA4

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 : _____ APPROVED *By Nimisha Pandya, QA/QC Supervisor at 9:01 am, Dec 19, 2024* Date: 12/19/2024

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

284 Sheffield Street, Mountainside, NJ 07092
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CASE NARRATIVE

GFE LLC
Project Name: 262 Taaffe PL, Brooklyn NY
Project # N/A
Chemtech Project # P5150
Test Name: VOCMS Group2

A. Number of Samples and Date of Receipt:
6 Air samples were received on 12/05/2024.

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 met criteria .
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, SV3 and SV4 were initially diluted.

Samples SV1, SV3 and IA3 were diluted due to high concentrations.

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.

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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_____

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 9:01 am, Dec 19, 2024

284 Sheffield Street, Mountainside NJ 07092 Tel.
908-789-8900 Fax: 908-789-8922

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	Indicates an estimated value**.** This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (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.
B	Indicates the analyte was found in the blank as well as the sample report as "12 B".
E	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.
P	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".
N	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.
A	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

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APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: **P5150**

	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)	✓
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	✓
Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle	✓
ANALYTICAL:	
Was method requirement followed?	✓
Was client requirement followed?	✓
Does the case narrative summarize all QC failure?	✓
All runlogs and manual integration are reviewed for requirements	✓
All manual calculations and /or hand notations verified	✓

QA Review Signature: **SOHIL JODHANI** **Date:** **12/19/2024**

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Hit Summary Sheet
SW-846

SDG No.: P5150

Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	**SV1**							
P5150-01	SV1	Air	Vinyl Chloride	0.82		0.15	0.31	ug/m3
P5150-01	SV1	Air	Heptane	9.02		1.80	8.20	ug/m3
P5150-01	SV1	Air	cis-1,2-Dichloroethene	1430	E	1.43	7.93	ug/m3
P5150-01	SV1	Air	1,1,1-Trichloroethane	3.93		0.22	0.65	ug/m3
P5150-01	SV1	Air	Benzene	4.79	J	1.12	6.39	ug/m3
P5150-01	SV1	Air	Trichloroethene	163		0.38	0.64	ug/m3
P5150-01	SV1	Air	Toluene	14.7		1.66	7.54	ug/m3
P5150-01	SV1	Air	Tetrachloroethene	1970	E	0.41	0.81	ug/m3
P5150-01	SV1	Air	m/p-Xylene	5.65	J	3.65	17.4	ug/m3
P5150-01	SV1	Air	o-Xylene	2.78	J	2.08	8.69	ug/m3
P5150-01	SV1	Air	1,2,4-Trimethylbenzene	4.72	J	1.52	9.83	ug/m3
P5150-01	SV1	Air	Hexane	40.9		1.55	7.05	ug/m3
			Total Voc :	3640				
			Total Concentration:	3640				
Client ID:	**SV1DL**							
P5150-01DL	SV1DL	Air	cis-1,2-Dichloroethene	1980	D	14.3	79.3	ug/m3
P5150-01DL	SV1DL	Air	Trichloroethene	174	D	3.65	6.45	ug/m3
P5150-01DL	SV1DL	Air	Toluene	16.6	JD	16.6	75.4	ug/m3
P5150-01DL	SV1DL	Air	Tetrachloroethene	2370	D	4.07	8.14	ug/m3
P5150-01DL	SV1DL	Air	Hexane	45.1	JD	15.5	70.5	ug/m3
			Total Voc :	4590				
			Total Concentration:	4590				
Client ID:	**IA1**							
P5150-02	IA1	Air	Heptane	0.98	J	0.45	2.05	ug/m3
P5150-02	IA1	Air	2,2,4-Trimethylpentane	0.51	J	0.47	2.34	ug/m3
P5150-02	IA1	Air	Benzene	0.93	J	0.29	1.60	ug/m3
P5150-02	IA1	Air	Toluene	1.88		0.41	1.88	ug/m3
P5150-02	IA1	Air	Tetrachloroethene	0.41		0.14	0.20	ug/m3
P5150-02	IA1	Air	m/p-Xylene	1.26	J	0.91	4.34	ug/m3
P5150-02	IA1	Air	o-Xylene	0.52	J	0.52	2.17	ug/m3
P5150-02	IA1	Air	1,2,4-Trimethylbenzene	0.74	J	0.39	2.46	ug/m3
P5150-02	IA1	Air	Hexane	2.78		0.39	1.76	ug/m3
			Total Voc :	10.0				
			Total Concentration:	10.0				
Client ID:	**SV3**							
P5150-03	SV3	Air	Heptane	75.8		1.80	8.20	ug/m3
P5150-03	SV3	Air	Cyclohexane	35.5		3.03	6.88	ug/m3

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Hit Summary Sheet
SW-846

SDG No.: P5150

Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5150-03	SV3	Air	cis-1,2-Dichloroethene	54.3		1.43	7.93	ug/m3
P5150-03	SV3	Air	Benzene	10.2		1.12	6.39	ug/m3
P5150-03	SV3	Air	Trichloroethene	38.7		0.38	0.64	ug/m3
P5150-03	SV3	Air	Toluene	64.8		1.66	7.54	ug/m3
P5150-03	SV3	Air	Tetrachloroethene	882	E	0.41	0.81	ug/m3
P5150-03	SV3	Air	Ethyl Benzene	30.4		2.08	8.69	ug/m3
P5150-03	SV3	Air	m/p-Xylene	67.3		3.65	17.4	ug/m3
P5150-03	SV3	Air	o-Xylene	30.4		2.08	8.69	ug/m3
P5150-03	SV3	Air	1,3,5-Trimethylbenzene	21.6		2.16	9.83	ug/m3
P5150-03	SV3	Air	1,2,4-Trimethylbenzene	36.4		1.52	9.83	ug/m3
P5150-03	SV3	Air	Hexane	102		1.55	7.05	ug/m3
			Total Voc :	1450				
			Total Concentration:	1450				
Client ID:	**SV3DL**							
P5150-03DL	SV3DL	Air	Heptane	73.8	D	9.02	41.0	ug/m3
P5150-03DL	SV3DL	Air	Cyclohexane	33.7	JD	15.2	34.4	ug/m3
P5150-03DL	SV3DL	Air	cis-1,2-Dichloroethene	53.9	D	7.14	39.6	ug/m3
P5150-03DL	SV3DL	Air	Benzene	10.9	JD	5.43	31.9	ug/m3
P5150-03DL	SV3DL	Air	Trichloroethene	38.7	D	1.83	3.22	ug/m3
P5150-03DL	SV3DL	Air	Toluene	62.6	D	8.29	37.7	ug/m3
P5150-03DL	SV3DL	Air	Tetrachloroethene	882	D	2.03	4.07	ug/m3
P5150-03DL	SV3DL	Air	Ethyl Benzene	29.5	JD	10.4	43.4	ug/m3
P5150-03DL	SV3DL	Air	m/p-Xylene	66.0	JD	18.2	86.9	ug/m3
P5150-03DL	SV3DL	Air	o-Xylene	30.4	JD	10.4	43.4	ug/m3
P5150-03DL	SV3DL	Air	1,3,5-Trimethylbenzene	20.6	JD	10.8	49.2	ug/m3
P5150-03DL	SV3DL	Air	1,2,4-Trimethylbenzene	34.4	JD	7.87	49.2	ug/m3
P5150-03DL	SV3DL	Air	Hexane	102	D	7.75	35.2	ug/m3
			Total Voc :	1440				
			Total Concentration:	1440				
Client ID:	**IA3**							
P5150-04	IA3	Air	Heptane	94.7	E	0.45	2.05	ug/m3
P5150-04	IA3	Air	Cyclohexane	53.7	E	0.76	1.72	ug/m3
P5150-04	IA3	Air	Benzene	21.7		0.29	1.60	ug/m3
P5150-04	IA3	Air	Toluene	116	E	0.41	1.88	ug/m3
P5150-04	IA3	Air	Tetrachloroethene	0.81		0.14	0.20	ug/m3
P5150-04	IA3	Air	Ethyl Benzene	52.1		0.52	2.17	ug/m3
P5150-04	IA3	Air	m/p-Xylene	141	E	0.91	4.34	ug/m3

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Hit Summary Sheet
SW-846

SDG No.: P5150

Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5150-04	IA3	Air	o-Xylene	58.2		0.52	2.17	ug/m3
P5150-04	IA3	Air	1,3,5-Trimethylbenzene	23.6		0.54	2.46	ug/m3
P5150-04	IA3	Air	1,2,4-Trimethylbenzene	67.8		0.39	2.46	ug/m3
P5150-04	IA3	Air	Naphthalene	3.25		0.42	0.52	ug/m3
P5150-04	IA3	Air	Hexane	37.0		0.39	1.76	ug/m3
			Total Voc :	669				
			Total Concentration:	669				
Client ID:	**IA3DL**							
P5150-04DL	IA3DL	Air	Heptane	95.5	D	1.80	8.20	ug/m3
P5150-04DL	IA3DL	Air	Cyclohexane	53.0	D	3.03	6.88	ug/m3
P5150-04DL	IA3DL	Air	Benzene	22.4	D	1.12	6.39	ug/m3
P5150-04DL	IA3DL	Air	Toluene	120	D	1.66	7.54	ug/m3
P5150-04DL	IA3DL	Air	Tetrachloroethene	0.81	D	0.41	0.81	ug/m3
P5150-04DL	IA3DL	Air	Ethyl Benzene	53.4	D	2.08	8.69	ug/m3
P5150-04DL	IA3DL	Air	m/p-Xylene	150	D	3.65	17.4	ug/m3
P5150-04DL	IA3DL	Air	o-Xylene	60.4	D	2.08	8.69	ug/m3
P5150-04DL	IA3DL	Air	1,3,5-Trimethylbenzene	23.6	D	2.16	9.83	ug/m3
P5150-04DL	IA3DL	Air	1,2,4-Trimethylbenzene	68.3	D	1.52	9.83	ug/m3
P5150-04DL	IA3DL	Air	Hexane	37.7	D	1.55	7.05	ug/m3
			Total Voc :	685				
			Total Concentration:	685				
Client ID:	**SV4**							
P5150-05	SV4	Air	Trichloroethene	16.7		0.38	0.64	ug/m3
P5150-05	SV4	Air	Toluene	2.26	J	1.66	7.54	ug/m3
P5150-05	SV4	Air	Tetrachloroethene	57.6		0.41	0.81	ug/m3
P5150-05	SV4	Air	Hexane	7.75		1.55	7.05	ug/m3
			Total Voc :	84.3				
			Total Concentration:	84.3				
Client ID:	**IA4**							
P5150-06	IA4	Air	Heptane	4.51		0.45	2.05	ug/m3
P5150-06	IA4	Air	Cyclohexane	2.48		0.76	1.72	ug/m3
P5150-06	IA4	Air	2,2,4-Trimethylpentane	0.75	J	0.47	2.34	ug/m3
P5150-06	IA4	Air	Benzene	1.73		0.29	1.60	ug/m3
P5150-06	IA4	Air	Trichloroethene	0.64		0.11	0.16	ug/m3
P5150-06	IA4	Air	Toluene	6.78		0.41	1.88	ug/m3
P5150-06	IA4	Air	Tetrachloroethene	1.42		0.14	0.20	ug/m3
P5150-06	IA4	Air	Ethyl Benzene	2.43		0.52	2.17	ug/m3
P5150-06	IA4	Air	m/p-Xylene	6.95		0.91	4.34	ug/m3

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Hit Summary Sheet
SW-846

SDG No.: P5150

Client: GFE LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P5150-06	IA4	Air	o-Xylene	2.82		0.52	2.17	ug/m3
P5150-06	IA4	Air	1,3,5-Trimethylbenzene	1.13	J	0.54	2.46	ug/m3
P5150-06	IA4	Air	1,2,4-Trimethylbenzene	3.54		0.39	2.46	ug/m3
P5150-06	IA4	Air	Hexane	10.9		0.39	1.76	ug/m3
			Total Voc :	46.1				
			Total Concentration:	46.1				

SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV1	SDG No.:	P5150
Lab Sample ID:	P5150-01	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041741.D	4		12/12/24 09:30	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.32	0.82		0.15	0.31	ug/m3
142-82-5	Heptane	2.20	9.02		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	0.88	3.03	U	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	360	1430	E	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.72	3.93		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	Benzene	1.50	4.79	J	1.12	6.39	ug/m3
107-06-2	1,2-Dichloroethane	0.36	1.46	U	1.46	8.09	ug/m3
79-01-6	Trichloroethene	30.3	163		0.38	0.64	ug/m3
108-88-3	Toluene	3.90	14.7		1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	290	1970	E	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	0.48	2.08	U	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	1.30	5.65	J	3.65	17.4	ug/m3
95-47-6	o-Xylene	0.64	2.78	J	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.44	2.16	U	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.96	4.72	J	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	11.6	40.9		1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	249000		2.774			
540-36-3	1,4-Difluorobenzene	1170000		3.939			
3114-55-4	Chlorobenzene-d5	1040000		8.869			

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

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

Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV1DL	SDG No.:	P5150
Lab Sample ID:	P5150-01DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041746.D	40		12/12/24 12:06	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.56	1.43	UD	1.43	3.07	ug/m3
142-82-5	Heptane	4.40	18.0	UD	18.0	82.0	ug/m3
75-35-4	1,1-Dichloroethene	5.60	22.2	UD	22.2	79.3	ug/m3
110-82-7	Cyclohexane	8.80	30.3	UD	30.3	68.8	ug/m3
156-59-2	cis-1,2-Dichloroethene	500	1980	D	14.3	79.3	ug/m3
71-55-6	1,1,1-Trichloroethane	0.38	2.07	UD	2.07	6.55	ug/m3
540-84-1	2,2,4-Trimethylpentane	4.00	18.7	UD	18.7	93.4	ug/m3
71-43-2	Benzene	3.50	11.2	UD	11.2	63.9	ug/m3
107-06-2	1,2-Dichloroethane	3.60	14.6	UD	14.6	81.0	ug/m3
79-01-6	Trichloroethene	32.4	174	D	3.65	6.45	ug/m3
108-88-3	Toluene	4.40	16.6	JD	16.6	75.4	ug/m3
127-18-4	Tetrachloroethene	350	2370	D	4.07	8.14	ug/m3
100-41-4	Ethyl Benzene	4.80	20.9	UD	20.9	86.9	ug/m3
179601-23-1	m/p-Xylene	8.40	36.5	UD	36.5	174	ug/m3
95-47-6	o-Xylene	4.80	20.9	UD	20.9	86.9	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.40	21.6	UD	21.6	98.3	ug/m3
95-63-6	1,2,4-Trimethylbenzene	3.10	15.2	UD	15.2	98.3	ug/m3
91-20-3	Naphthalene	3.00	15.7	UD	15.7	21.0	ug/m3
110-54-3	Hexane	12.8	45.1	JD	15.5	70.5	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	240000		2.774			
540-36-3	1,4-Difluorobenzene	1120000		3.939			
3114-55-4	Chlorobenzene-d5	972000		8.865			

U = Not Detected
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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

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

Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	IA1	SDG No.:	P5150
Lab Sample ID:	P5150-02	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041738.D	1		12/12/24 07:52	VL121124

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	0.24	0.98	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	0.11	0.51	J	0.47	2.34	ug/m3
71-43-2	Benzene	0.29	0.93	J	0.29	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
108-88-3	Toluene	0.50	1.88		0.41	1.88	ug/m3
127-18-4	Tetrachloroethene	0.060	0.41		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	0.15	0.74	J	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	0.79	2.78		0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	9.90			65 - 135	99%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	247000		2.777			
540-36-3	1,4-Difluorobenzene	1200000		3.942			
3114-55-4	Chlorobenzene-d5	1070000		8.869			

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N = Presumptive Evidence of a Compound

* = Values outside of QC limits

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

Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV3	SDG No.:	P5150
Lab Sample ID:	P5150-03	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041742.D	4		12/12/24 10:01	VL121124

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	18.5	75.8		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	10.3	35.5		3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	13.7	54.3		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	Benzene	3.20	10.2		1.12	6.39	ug/m3
107-06-2	1,2-Dichloroethane	0.36	1.46	U	1.46	8.09	ug/m3
79-01-6	Trichloroethene	7.20	38.7		0.38	0.64	ug/m3
108-88-3	Toluene	17.2	64.8		1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	130	882	E	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	7.00	30.4		2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	15.5	67.3		3.65	17.4	ug/m3
95-47-6	o-Xylene	7.00	30.4		2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.40	21.6		2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	7.40	36.4		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	29.0	102		1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.4			65 - 135	104%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	241000		2.771			
540-36-3	1,4-Difluorobenzene	1160000		3.936			
3114-55-4	Chlorobenzene-d5	1050000		8.862			

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Fax : 908 789 8922

Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV3DL	SDG No.:	P5150
Lab Sample ID:	P5150-03DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041747.D	20		12/12/24 12:37	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.28	0.72	UD	0.72	1.53	ug/m3
142-82-5	Heptane	18.0	73.8	D	9.02	41.0	ug/m3
75-35-4	1,1-Dichloroethene	2.80	11.1	UD	11.1	39.6	ug/m3
110-82-7	Cyclohexane	9.80	33.7	JD	15.2	34.4	ug/m3
156-59-2	cis-1,2-Dichloroethene	13.6	53.9	D	7.14	39.6	ug/m3
71-55-6	1,1,1-Trichloroethane	0.19	1.04	UD	1.04	3.27	ug/m3
540-84-1	2,2,4-Trimethylpentane	2.00	9.34	UD	9.34	46.7	ug/m3
71-43-2	Benzene	3.40	10.9	JD	5.43	31.9	ug/m3
107-06-2	1,2-Dichloroethane	1.80	7.29	UD	7.29	40.5	ug/m3
79-01-6	Trichloroethene	7.20	38.7	D	1.83	3.22	ug/m3
108-88-3	Toluene	16.6	62.6	D	8.29	37.7	ug/m3
127-18-4	Tetrachloroethene	130	882	D	2.03	4.07	ug/m3
100-41-4	Ethyl Benzene	6.80	29.5	JD	10.4	43.4	ug/m3
179601-23-1	m/p-Xylene	15.2	66.0	JD	18.2	86.9	ug/m3
95-47-6	o-Xylene	7.00	30.4	JD	10.4	43.4	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.20	20.6	JD	10.8	49.2	ug/m3
95-63-6	1,2,4-Trimethylbenzene	7.00	34.4	JD	7.87	49.2	ug/m3
91-20-3	Naphthalene	1.50	7.86	UD	7.86	10.5	ug/m3
110-54-3	Hexane	29.0	102	D	7.75	35.2	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	235000		2.771			
540-36-3	1,4-Difluorobenzene	1100000		3.933			
3114-55-4	Chlorobenzene-d5	969000		8.862			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	IA3	SDG No.:	P5150
Lab Sample ID:	P5150-04	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041739.D	1		12/12/24 08:26	VL121124

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	23.1	94.7	E	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	15.6	53.7	E	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	0.10	0.47	U	0.47	2.34	ug/m3
71-43-2	Benzene	6.80	21.7		0.29	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.020	0.11	U	0.11	0.16	ug/m3
108-88-3	Toluene	30.7	116	E	0.41	1.88	ug/m3
127-18-4	Tetrachloroethene	0.12	0.81		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	12.0	52.1		0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	32.4	141	E	0.91	4.34	ug/m3
95-47-6	o-Xylene	13.4	58.2		0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.80	23.6		0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	13.8	67.8		0.39	2.46	ug/m3
91-20-3	Naphthalene	0.62	3.25		0.42	0.52	ug/m3
110-54-3	Hexane	10.5	37.0		0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	249000		2.777			
540-36-3	1,4-Difluorobenzene	1200000		3.942			
3114-55-4	Chlorobenzene-d5	1110000		8.869			

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Fax : 908 789 8922

Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	IA3DL	SDG No.:	P5150
Lab Sample ID:	P5150-04DL	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041745.D	4		12/12/24 11:36	VL121124

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	MDL	LOQ / CRQL	Units
TARGETS							
75-01-4	Vinyl Chloride	0.060	0.15	UD	0.15	0.31	ug/m3
142-82-5	Heptane	23.3	95.5	D	1.80	8.20	ug/m3
75-35-4	1,1-Dichloroethene	0.56	2.22	UD	2.22	7.93	ug/m3
110-82-7	Cyclohexane	15.4	53.0	D	3.03	6.88	ug/m3
156-59-2	cis-1,2-Dichloroethene	0.36	1.43	UD	1.43	7.93	ug/m3
71-55-6	1,1,1-Trichloroethane	0.040	0.22	UD	0.22	0.65	ug/m3
540-84-1	2,2,4-Trimethylpentane	0.40	1.87	UD	1.87	9.34	ug/m3
71-43-2	Benzene	7.00	22.4	D	1.12	6.39	ug/m3
107-06-2	1,2-Dichloroethane	0.36	1.46	UD	1.46	8.09	ug/m3
79-01-6	Trichloroethene	0.070	0.38	UD	0.38	0.64	ug/m3
108-88-3	Toluene	31.8	120	D	1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	0.12	0.81	D	0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	12.3	53.4	D	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	34.5	150	D	3.65	17.4	ug/m3
95-47-6	o-Xylene	13.9	60.4	D	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	4.80	23.6	D	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	13.9	68.3	D	1.52	9.83	ug/m3
91-20-3	Naphthalene	0.30	1.57	UD	1.57	2.10	ug/m3
110-54-3	Hexane	10.7	37.7	D	1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.3			65 - 135	103%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	238000		2.777			
540-36-3	1,4-Difluorobenzene	1140000		3.942			
3114-55-4	Chlorobenzene-d5	1010000		8.869			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	SV4	SDG No.:	P5150
Lab Sample ID:	P5150-05	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041743.D	4		12/12/24 10:32	VL121124

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	0.44	1.80	U	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	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	U	1.87	9.34	ug/m3
71-43-2	Benzene	0.35	1.12	U	1.12	6.39	ug/m3
107-06-2	1,2-Dichloroethane	0.36	1.46	U	1.46	8.09	ug/m3
79-01-6	Trichloroethene	3.10	16.7		0.38	0.64	ug/m3
108-88-3	Toluene	0.60	2.26	J	1.66	7.54	ug/m3
127-18-4	Tetrachloroethene	8.50	57.6		0.41	0.81	ug/m3
100-41-4	Ethyl Benzene	0.48	2.08	U	2.08	8.69	ug/m3
179601-23-1	m/p-Xylene	0.84	3.65	U	3.65	17.4	ug/m3
95-47-6	o-Xylene	0.48	2.08	U	2.08	8.69	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.44	2.16	U	2.16	9.83	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.31	1.52	U	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	2.20	7.75		1.55	7.05	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.1			65 - 135	101%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	250000		2.771			
540-36-3	1,4-Difluorobenzene	1200000		3.936			
3114-55-4	Chlorobenzene-d5	1040000		8.862			

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Report of Analysis

Client:	GFE LLC	Date Collected:	12/05/24
Project:	262 Taaffe PL, Brooklyn NY	Date Received:	12/05/24
Client Sample ID:	IA4	SDG No.:	P5150
Lab Sample ID:	P5150-06	Matrix:	Air
Analytical Method:	TO-15	Test:	VOCMS Group2
Sample Wt/Vol:	400 Units: mL		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VL041740.D	1		12/12/24 08:59	VL121124

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	1.10	4.51		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	0.72	2.48		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	0.16	0.75	J	0.47	2.34	ug/m3
71-43-2	Benzene	0.54	1.73		0.29	1.60	ug/m3
107-06-2	1,2-Dichloroethane	0.090	0.36	U	0.36	2.02	ug/m3
79-01-6	Trichloroethene	0.12	0.64		0.11	0.16	ug/m3
108-88-3	Toluene	1.80	6.78		0.41	1.88	ug/m3
127-18-4	Tetrachloroethene	0.21	1.42		0.14	0.20	ug/m3
100-41-4	Ethyl Benzene	0.56	2.43		0.52	2.17	ug/m3
179601-23-1	m/p-Xylene	1.60	6.95		0.91	4.34	ug/m3
95-47-6	o-Xylene	0.65	2.82		0.52	2.17	ug/m3
108-67-8	1,3,5-Trimethylbenzene	0.23	1.13	J	0.54	2.46	ug/m3
95-63-6	1,2,4-Trimethylbenzene	0.72	3.54		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	3.10	10.9		0.39	1.76	ug/m3
SURROGATES							
460-00-4	1-Bromo-4-Fluorobenzene	10.2			65 - 135	102%	SPK: 10
INTERNAL STANDARDS							
74-97-5	Bromochloromethane	252000		2.774			
540-36-3	1,4-Difluorobenzene	1220000		3.939			
3114-55-4	Chlorobenzene-d5	1070000		8.869			

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

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

LAB CHRONICLE

OrderID:	P5150	**OrderDate:**	12/6/2024 10:28:00 AM
Client:	GFE LLC	**Project:**	262 Taaffe PL, Brooklyn NY
Contact:	Frank Galdun	**Location:**	Air Lab,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P5150-01	**SV1**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	
P5150-01DL	**SV1DL**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	
P5150-02	**IA1**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	
P5150-03	**SV3**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	
P5150-03DL	**SV3DL**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	
P5150-04	**IA3**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	
P5150-04DL	**IA3DL**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	
P5150-05	**SV4**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	
P5150-06	**IA4**	**Air**			**12/05/24**			**12/05/24**
			VOCMS Group2	TO-15			12/12/24	

SHIPPING DOCUMENTS

CHEMTECH

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

CHEMTECH Project No. : P5150

Client Contact Information	Bottle Order ID : **B2411043**	Courier : F GALDUN	1 of 1 COCs
Client ID : **GFEL01** Project ID :	**Price List 2024 - TO-15**	Sampler Name(s) : FRANK GALDUN	Analysis / Matrix
Customer Name : **GFE LLC**	Project Manager : **Frank galdun**	AIR ANALYSIS CHAIN-OF-CUSTODY	
Address : **58 Nokomis Ave**	Phone Number : **646-542-3465**		
	Fax Number : **973-334-1692**	Batch Certified	
	Site Details: 262 TARFFE PL. BROOKLYN, NY		
City : **Lake Hiawatha**			
State : **NJ**	Analysis Turnaround Time 5 DAY		
Zip Code : **07034**	Standard : ~~10 business days~~ **OR**	Data Package Type : RESULTS ONLY	
Country :	Rush (Specify): 5 **Days**	EDD Type : PDF	

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	Indoor/Ambinet Air	Soil Gas
SV1	12/5/24	8:26	10:26	OVER 30	5	70	70	-30	-5.5	10528	10443	6 L	50	VL041544.D	1		1

Temperature (Fahrenheit)	Ambient	Maximum	Minimum	
Start				
Stop				

Pressure (Inches of Hg)	Ambient	Maximum	Minimum	
Start				
Stop				

GC/MS Analyst Signature (TO-15)

** Submittal of this COC indicates approval of the analysis based on existing conditions.

REPORT ONLY THOSE COMPOUNDS ON ATTACHED LIST

Please follow the instructions on the back of this COC.

Special Instructions/QC Requirements & Comments :

Suspected Contamination: High Medium (Low) PID Readings: 0.1

Sampling site (State):

Quick Connector required : NO

Canisters Shiped by:		Date/Time: 12/5/24	Canisters Received by:	Date/Time: 12-5-24 1210	
Samples Relinquished by:		Date/Time: 12/5/24	Received by:	Date/Time:	B2411043 - 4
Relinquished by:		Date/Time:	Received by:	Date/Time:	

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

CHEMTECH Project No. : P5150

6
6.1

Client Contact Information	Bottle Order ID : **B2411043**	Courier : F GALDUN	2 of 6 COCs
Client ID : **GFEL01** Project ID :	**Price List 2024 - TO-15**	Sampler Name(s) : FRANK GALDUN	Analysis / Matrix
Customer Name : **GFE LLC**	Project Manager : **Frank galdun**	AIR ANALYSIS CHAIN-OF-CUSTODY	
Address : **58 Nokomis Ave**	Phone Number : **646-542-3465**		
	Fax Number : **973-334-1692**	Batch Certified	
	Site Details: 262 TAAFFE Pl. BROOKLYN, NY		
City : **Lake Hiawatha**			
State : **NJ**	Analysis Turnaround Time 5 DAY		
Zip Code : **07034**	Standard : ~~10 business days~~ **OR**	Data Package Type : RESULTS ONLY	
Country :	Rush (Specify): 5 **Days**	EDD Type : PDF	

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	Indoor/Ambinet Air	Soil Gas
IA1	12/5/24	8:27	10:27	OVER 30	5	70	70	-30	-5.9	10616	10605	6 L	50	VL041544.D	1		

Temperature (Fahrenheit)	Ambient	Maximum	Minimum	
Start				
Stop				

Pressure (Inches of Hg)	Ambient	Maximum	Minimum	
Start				
Stop				

GC/MS Analyst Signature (TO-15)

** Submittal of this COC indicates approval of the analysis based on existing conditions.

REPORT ONLY THOSE COMPOUNDS ON ATTACHED LIST

Please follow the instructions on the back of this COC.

Special Instructions/QC Requirements & Comments :

Suspected Contamination: High Medium (Low)

PID Readings: 0.0

Sampling site (State):

Quick Connector required : NO

Canisters Shiped by:	Date/Time: 12/6/24	Canisters Received by:	Date/Time: 12-5-24 1210
Samples Relinquished by:	Date/Time: 12/5/24	Received by:	Date/Time:
Relinquished by:	Date/Time:	Received by:	Date/Time:

B2411043 - 7

CHEMTECH

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

CHEMTECH Project No. : P5150

Client Contact Information	Bottle Order ID : **B2411043**	Courier : F GALDUN	3 of 6 COCs
Client ID : **GFEL01**	Project ID : **Price List 2024 - TO-15**	Sampler Name(s) : FRANK GALDUN	Analysis / Matrix
Customer Name : **GFE LLC**	Project Manager : **Frank galdun**	AIR ANALYSIS CHAIN-OF-CUSTODY	
Address : **58 Nokomis Ave**	Phone Number : **646-542-3465**		
	Fax Number : **973-334-1692**	Batch Certified	
	Site Details: 262 TAAFFE PL, BROOKLYN, NY		
City : **Lake Hiawatha**	Analysis Turnaround Time 5 DAY		
State : **NJ**			
Zip Code : **07034**	Standard : ~~10 business days~~ **OR**	Data Package Type : RESULTS ONLY	
Country :	Rush (Specify): 5 **Days**	EDD Type : PDF	

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	Indoor/Ambinet Air	Soil Gas
SV3	12/5/24	8:47	10:47	30	5.1	65	65	-30	-5.9	10613	10060	6 L	50	VL041544.D	1		1

Temperature (Fahrenheit)	Ambient	Maximum	Minimum	
Start				
Stop				

Pressure (Inches of Hg)	Ambient	Maximum	Minimum	
Start				
Stop				

GC/MS Analyst Signature (TO-15)

** Submittal of this COC indicates approval of the analysis based on existing conditions.

REPORT ONLY THOSE COMPOUNDS ON ATTACHED LIST.

Please follow the instructions on the back of this COC.

Special Instructions/QC Requirements & Comments :

Suspected Contamination: High Medium (Low) PID Readings: 0.1

Sampling site (State):

Quick Connector required : NO

Canisters Shiped by:		Date/Time: 12/5/24	Canisters Received by:	Date/Time: 12-6-24 1210	
Samples Relinquished by:		Date/Time: 12/5/24	Received by:	Date/Time:	B2411043 - 1
Relinquished by:		Date/Time:	Received by:	Date/Time:	

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

CHEMTECH Project No. : P5150

6
6.1

Client Contact Information	Bottle Order ID : **B2411043**	Courier : F GALDUN	4 of 6 COCs
Client ID : **GFEL01** Project ID : **Price List 2024 - TO-15**		Sampler Name(s) : FRANK GALDUN	Analysis / Matrix
Customer Name : **GFE LLC**	Project Manager : **Frank galdun**	AIR ANALYSIS CHAIN-OF-CUSTODY	
Address : **58 Nokomis Ave**	Phone Number : **646-542-3465**		
	Fax Number : **973-334-1692**	Batch Certified	
	Site Details: 262 TAFFE PL. BROOKLYN, NY		
City : **Lake Hiawatha**			
State : **NJ**	Analysis Turnaround Time 5 DAY		
Zip Code : **07034**	Standard : ~~10 business days~~ **OR**	Data Package Type : RESULTS ONLY	
Country :	Rush (Specify): 5 **Days**	EDD Type : PDF	

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	Indoor Ambinet Air	Soil Gas		
IA3	12/5/24	8:48	10:48	OVER 30	0	65	65	-30	-7.5	10185	10445	6 L	50	VL041543.D	1				

Temperature (Fahrenheit)	Ambient	Maximum	Minimum	
Start				
Stop				

GC/MS Analyst Signature (TO-15)

Pressure (Inches of Hg)	Ambient	Maximum	Minimum	
Start				
Stop				

** Submittal of this COC indicates approval of the analysis based on existing conditions.

Please follow the instructions on the back of this COC.

Special Instructions/QC Requirements & Comments :

Suspected Contamination: High Medium (Low) PID Readings: 0.0

Sampling site (State):

Quick Connector required : NO

Canisters Shiped by: Sam	Date/Time: 12/05/24	Canisters Received by:	Date/Time: 12-5-24 1200		
Samples Relinquished by:	Date/Time:	Received by:	Date/Time:		B2411043 - 5
Relinquished by:	Date/Time:	Received by:	Date/Time:		

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

CHEMTECH Project No. : P5150

Client Contact Information	Bottle Order ID : **B2411043**	Courier : FGALDUN	5 of 6 COCs
Client ID : **GFEL01**	Project ID : **Price List 2024 - TO-15**	Sampler Name(s) : FRANK GALDUN	Analysis / Matrix
Customer Name : **GFE LLC**	Project Manager : **Frank galdun**	AIR ANALYSIS CHAIN-OF-CUSTODY	
Address : **58 Nokomis Ave**	Phone Number : **646-542-3465**		
	Fax Number : **973-334-1692**		
	Site Details: 262 TAAFFE PL BROOKLYN, NY	Batch Certified	
City : **Lake Hiawatha**			
State : **NJ**	Analysis Turnaround Time 5 DAY		
Zip Code : **07034**	Standard : ~~10 business days~~ **OR**	Data Package Type : RESULTS ONLY	
Country :	Rush (Specify): 5 **Days**	EDD Type : PDF	

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	Indoor/Ambinet Air	Soil Gas
SV4	12/5/24	8:50	10:50	30	5.5	70	76	-30	-6.7	10226	10609	6 L	50	VL041543.D	1		1

Temperature (Fahrenheit)	Ambient	Maximum	Minimum	
Start				
Stop				

Pressure (Inches of Hg)	Ambient	Maximum	Minimum	
Start				
Stop				

GC/MS Analyst Signature (TO-15)

** Submittal of this COC indicates approval of the analysis based on existing conditions.
REPORT ONLY THOSE COMPOUNDS ON ATTACHED LIST

Please follow the instructions on the back of this COC.

Special Instructions/QC Requirements & Comments :

Suspected Contamination: High Medium (Low) PID Readings: 0.0

Sampling site (State):

Quick Connector required : NO

Canisters Shiped by:		Date/Time: 12/6/24	Canisters Received by:	Date/Time: 12-5-24 1210	B2411043 - 8
Samples Relinquished by:		Date/Time:	Received by:	Date/Time:	
Relinquished by:		Date/Time:	Received by:	Date/Time:	

CHEMTECH

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

CHEMTECH Project No. : P5150

6

6.1

Client Contact Information	Bottle Order ID : **B2411043**	Courier : F GALDUN	6 of 6 COCs
Client ID : **GFEL01** Project ID :	**Price List 2024 - TO-15**	Sampler Name(s) : FRANK GALDUN	Analysis / Matrix
Customer Name : **GFE LLC**	Project Manager : **Frank galdun**	AIR ANALYSIS CHAIN-OF-CUSTODY	
Address : **58 Nokomis Ave**	Phone Number : **646-542-3465**		
	Fax Number : **973-334-1692**		
	Site Details: 262 TAAFFE PL BROOKLYN, NY	Batch Certified	
City : **Lake Hiawatha**			
State : **NJ**	Analysis Turnaround Time 5 DAY		
Zip Code : **07034**	Standard : ~~10 business days~~ **OR**	Data Package Type : RESULTS ONLY	
Country :	Rush (Specify): 5 **Days**	EDD Type : PDF	

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	Indoor/Ambinet Air	Soil Gas		
IA4	12/4/24	8:59	10:51	29.5	0	70	70	-30	-3.9	10503	10597	6 L	50	VL041543.D	1	1			

Temperature (Fahrenheit)	Ambient	Maximum	Minimum	
Start				
Stop				

Pressure (Inches of Hg)	Ambient	Maximum	Minimum	
Start				
Stop				

GC/MS Analyst Signature (TO-15)

** Submittal of this COC indicates approval of the analysis based on existing conditions.

Please follow the instructions on the back of this COC.

Special Instructions/QC Requirements & Comments :

Suspected Contamination: High Medium (Low)

PID Readings: 0 0

Sampling site (State):

Quick Connector required : NO

Canisters Shiped by:		Date/Time: 12/5/24	Canisters Received by:	Date/Time: 12-5-24 1240	B2411043 - 6
Samples Relinquished by:		Date/Time: 12/5/24	Received by:	Date/Time:	
Relinquished by:		Date/Time:	Received by:	Date/Time:	

REQUESTED ANALYTE LIST:

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

REQUESTED ANALYTE LIST:

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

REQUESTED ANALYTE LIST:

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

REQUESTED ANALYTE LIST:

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

REQUESTED ANALYTE LIST:

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

REQUESTED ANALYTE LIST:

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

DEP-077
Rev. 3/04

New Jersey Department of Environmental Protection

Internal Chain of Custody

Instructions: Use 1 form for each 20 samples of aliquot

Laboratory Person Breaking Field Seal on Sample Shuttle & Accepting Responsibility for Sample

Laboratory: Chemtech
Location: 284 Sheffield Street, Mountainside,NJ 7092
~~NAME~~:
Title: Sample Custodian
Field Sample Seal No.: P5150
Date Broken: 12/5/2024
Military Time Seal Broken: 12:10:00
Case No.: 450 Castle Hill Ave Bronx I
Analytical Parameter/Fraction: VOCMS Group2

Sample No.	Aliquot/Extract No.	Sample No.	Aliquot/Extract No.
P5150-01	SV1		
P5150-02	IA1		
P5150-03	SV3		
P5150-04	IA3		
P5150-05	SV4		
P5150-06	IA4		

Date	Time	Relinquished By	Received By	Purpose of Change of Custody
12-6-24	1230	Signature	Signature	
		Printed Name Cassandra Ruiz	Printed Name Pedro Sanchez	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		Signature	Signature	
		Printed Name	Printed Name	
		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*