284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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DATA PACKAGE

GC SEMI-VOLATILES
VOLATILE ORGANICS

PROJECT NAME : 49 MOORE PLACE BELLEVILLE

SCIACCA GENERAL CONTRACTORS, LLC

2 Shaw Court

Fairfield, NJ - 07004

Phone No: 201-933-6100

ORDER ID : Q3410

ATTENTION : Rosanne Scirica

Laboratory Certification ID # 20012

Table Of Contents for Q3410

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Cover Page

Order ID : Q3410

Project ID : 49 Moore Place Belleville

Client : Sciacca General Contractors, LLC

Lab Sample Number	Client Sample Number
Q3410-01	WASTE
Q3410-02	VOC
Q3410-03	1
Q3410-04	2
Q3410-05	3
Q3410-06	4
Q3410-07	5

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 3:21 pm, Oct 31, 2025

Date: 10/31/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

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CASE NARRATIVE

Sciacca General Contractors, LLC
Project Name: 49 Moore Place Belleville
Project # N/A
Order ID # Q3410
Test Name: VOC-TCLVOA-10,EPH_F2,TPH GC

A. Number of Samples and Date of Receipt:
7 Solid samples were received on 10/20/2025.

B. Parameters
According to the Chain of Custody document, the following analyses were requested: VOC-TCLVOA-10,EPH_F2,TPH GC. This data package contains results for VOC-TCLVOA-10(8260D),EPH_F2(NJEPH),TPH GC(8015D).

C. Analytical Techniques:
VOC-TCLVOA-10 : The analysis performed on instrument MSVOA_Y were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868.The analysis of VOC-TCLVOA-10 was based on method 8260D.

TPH GC : The analysis were performed on instrument FID_G. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 13302.The analysis of TPH GC was based on method 8015D and extraction was done based on method 3541.

EPH_F2 : The analysis were performed on instrument FID_C. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 10224.The analysis of EPH_F2s was based on method NJEPH and extraction was done based on method 3541.

D. QA/ QC Samples:
The Holding Times were met for all analysis.
The Surrogate recoveries were met for all analysis.
The Internal Standards Areas met the acceptable requirements.
The Retention Times were acceptable for all samples.
The MS recoveries met the requirements for all compounds.
The MSD recoveries met the acceptable requirements.
The RPD recoveries met criteria.
The Blank Spike met requirements for all compounds.
The Blank Spike Duplicate met requirements for all compounds.
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.

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E. Additional Comments:
The soil samples results are based on a dry weight basis.

VOC-TCLVOA-10 : Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.

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

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 3:21 pm, Oct 31, 2025

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 #: Q3410

	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:** 10/31/2025

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Hit Summary Sheet
SW-846

SDG No.: Q3410

Client: Sciacca General Contractors, LLC

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:								

0

Total Voc :

Total Concentration:

SAMPLE DATA

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	10/20/25
Project:	49 Moore Place Belleville	Date Received:	10/20/25
Client Sample ID:	VOC	SDG No.:	Q3410
Lab Sample ID:	Q3410-02	Matrix:	SOIL
Analytical Method:	8260D	Level : LOW	% Solid: 80.5
Sample Wt/Vol:	5.02 g	Final Vol: 5000 uL	Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	1.40	U	1	1.40	6.20	ug/Kg	10/21/25 15:22	VY102125
74-87-3	Chloromethane	1.40	U	1	1.40	6.20	ug/Kg	10/21/25 15:22	VY102125
75-01-4	Vinyl Chloride	0.98	U	1	0.98	6.20	ug/Kg	10/21/25 15:22	VY102125
74-83-9	Bromomethane	1.30	U	1	1.30	6.20	ug/Kg	10/21/25 15:22	VY102125
75-00-3	Chloroethane	1.60	U	1	1.60	6.20	ug/Kg	10/21/25 15:22	VY102125
75-69-4	Trichlorofluoromethane	1.50	U	1	1.50	6.20	ug/Kg	10/21/25 15:22	VY102125
76-13-1	1,1,2-Trichlorotrifluoroethane	1.30	U	1	1.30	6.20	ug/Kg	10/21/25 15:22	VY102125
75-35-4	1,1-Dichloroethene	1.20	U	1	1.20	6.20	ug/Kg	10/21/25 15:22	VY102125
67-64-1	Acetone	5.90	U	1	5.90	30.9	ug/Kg	10/21/25 15:22	VY102125
75-15-0	Carbon Disulfide	1.30	U	1	1.30	6.20	ug/Kg	10/21/25 15:22	VY102125
1634-04-4	Methyl tert-butyl Ether	0.90	U	1	0.90	6.20	ug/Kg	10/21/25 15:22	VY102125
79-20-9	Methyl Acetate	1.90	U	1	1.90	6.20	ug/Kg	10/21/25 15:22	VY102125
75-09-2	Methylene Chloride	4.40	U	1	4.40	12.4	ug/Kg	10/21/25 15:22	VY102125
156-60-5	trans-1,2-Dichloroethene	1.10	U	1	1.10	6.20	ug/Kg	10/21/25 15:22	VY102125
75-34-3	1,1-Dichloroethane	0.99	U	1	0.99	6.20	ug/Kg	10/21/25 15:22	VY102125
110-82-7	Cyclohexane	0.98	U	1	0.98	6.20	ug/Kg	10/21/25 15:22	VY102125
78-93-3	2-Butanone	8.10	U	1	8.10	30.9	ug/Kg	10/21/25 15:22	VY102125
56-23-5	Carbon Tetrachloride	1.20	U	1	1.20	6.20	ug/Kg	10/21/25 15:22	VY102125
156-59-2	cis-1,2-Dichloroethene	0.93	U	1	0.93	6.20	ug/Kg	10/21/25 15:22	VY102125
74-97-5	Bromochloromethane	1.40	U	1	1.40	6.20	ug/Kg	10/21/25 15:22	VY102125
67-66-3	Chloroform	1.00	U	1	1.00	6.20	ug/Kg	10/21/25 15:22	VY102125
71-55-6	1,1,1-Trichloroethane	1.20	U	1	1.20	6.20	ug/Kg	10/21/25 15:22	VY102125
108-87-2	Methylcyclohexane	1.10	U	1	1.10	6.20	ug/Kg	10/21/25 15:22	VY102125
71-43-2	Benzene	0.98	U	1	0.98	6.20	ug/Kg	10/21/25 15:22	VY102125
107-06-2	1,2-Dichloroethane	0.98	U	1	0.98	6.20	ug/Kg	10/21/25 15:22	VY102125
79-01-6	Trichloroethene	1.00	U	1	1.00	6.20	ug/Kg	10/21/25 15:22	VY102125
78-87-5	1,2-Dichloropropane	1.10	U	1	1.10	6.20	ug/Kg	10/21/25 15:22	VY102125
75-27-4	Bromodichloromethane	0.97	U	1	0.97	6.20	ug/Kg	10/21/25 15:22	VY102125
108-10-1	4-Methyl-2-Pentanone	4.40	U	1	4.40	30.9	ug/Kg	10/21/25 15:22	VY102125
108-88-3	Toluene	0.97	U	1	0.97	6.20	ug/Kg	10/21/25 15:22	VY102125
10061-02-6	t-1,3-Dichloropropene	0.80	U	1	0.80	6.20	ug/Kg	10/21/25 15:22	VY102125
10061-01-5	cis-1,3-Dichloropropene	0.77	U	1	0.77	6.20	ug/Kg	10/21/25 15:22	VY102125
79-00-5	1,1,2-Trichloroethane	1.10	U	1	1.10	6.20	ug/Kg	10/21/25 15:22	VY102125
591-78-6	2-Hexanone	4.60	U	1	4.60	30.9	ug/Kg	10/21/25 15:22	VY102125
124-48-1	Dibromochloromethane	1.10	U	1	1.10	6.20	ug/Kg	10/21/25 15:22	VY102125
106-93-4	1,2-Dibromoethane	1.10	U	1	1.10	6.20	ug/Kg	10/21/25 15:22	VY102125
127-18-4	Tetrachloroethene	1.30	U	1	1.30	6.20	ug/Kg	10/21/25 15:22	VY102125
108-90-7	Chlorobenzene	1.10	U	1	1.10	6.20	ug/Kg	10/21/25 15:22	VY102125
100-41-4	Ethyl Benzene	0.83	U	1	0.83	6.20	ug/Kg	10/21/25 15:22	VY102125
179601-23-1	m/p-Xylenes	1.50	U	1	1.50	12.4	ug/Kg	10/21/25 15:22	VY102125
95-47-6	o-Xylene	1.00	U	1	1.00	6.20	ug/Kg	10/21/25 15:22	VY102125
100-42-5	Styrene	0.88	U	1	0.88	6.20	ug/Kg	10/21/25 15:22	VY102125
75-25-2	Bromoform	1.10	U	1	1.10	6.20	ug/Kg	10/21/25 15:22	VY102125

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	10/20/25
Project:	49 Moore Place Belleville	Date Received:	10/20/25
Client Sample ID:	VOC	SDG No.:	Q3410
Lab Sample ID:	Q3410-02	Matrix:	SOIL
Analytical Method:	8260D Level : LOW	% Solid:	80.5
Sample Wt/Vol:	5.02 g Final Vol: 5000 uL	Test:	VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
98-82-8	Isopropylbenzene	0.97	U	1	0.97	6.20	ug/Kg	10/21/25 15:22	VY102125
79-34-5	1,1,2,2-Tetrachloroethane	1.50	U	1	1.50	6.20	ug/Kg	10/21/25 15:22	VY102125
541-73-1	1,3-Dichlorobenzene	2.10	U	1	2.10	6.20	ug/Kg	10/21/25 15:22	VY102125
106-46-7	1,4-Dichlorobenzene	1.90	U	1	1.90	6.20	ug/Kg	10/21/25 15:22	VY102125
95-50-1	1,2-Dichlorobenzene	1.80	U	1	1.80	6.20	ug/Kg	10/21/25 15:22	VY102125
96-12-8	1,2-Dibromo-3-Chloropropane	2.30	U	1	2.30	6.20	ug/Kg	10/21/25 15:22	VY102125
120-82-1	1,2,4-Trichlorobenzene	3.70	U	1	3.70	6.20	ug/Kg	10/21/25 15:22	VY102125
87-61-6	1,2,3-Trichlorobenzene	3.90	U	1	3.90	6.20	ug/Kg	10/21/25 15:22	VY102125
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	51.4			63 - 155	103%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.0			70 - 134	102%	SPK: 50		
2037-26-5	Toluene-d8	48.2			74 - 123	96%	SPK: 50		
460-00-4	4-Bromofluorobenzene	39.1			17 - 146	78%	SPK: 50		
INTERNAL STANDARDS		**Area Count**							
363-72-4	Pentafluorobenzene	731000							
540-36-3	1,4-Difluorobenzene	1190000							
3114-55-4	Chlorobenzene-d5	969000							
3855-82-1	1,4-Dichlorobenzene-d4	370000							

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products

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LAB CHRONICLE

OrderID:	Q3410	**OrderDate:**	10/20/2025 4:05:00 PM
Client:	Sciacca General Contractors, LLC	**Project:**	49 Moore Place Belleville
Contact:	Rosanne Scirica	**Location:**	J11,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3410-02	**VOC**	**SOIL**			**10/20/25**			**10/20/25**
			VOC-TCLVOA-10	8260D			10/21/25	

SAMPLE DATA

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Report of Analysis

Client:	Sciacca General Contractors, LLC	Date Collected:	10/20/25
Project:	49 Moore Place Belleville	Date Received:	10/20/25
Client Sample ID:	WASTE	SDG No.:	Q3410
Lab Sample ID:	Q3410-01	Matrix:	SOIL
Analytical Method:	8015D TPH	% Solid:	80.9
Sample Wt/Vol:	30.04 g Final Vol: 1 mL	Test:	TPH GC
Prep Method:	SW3541 Prep Date 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
PHC	Petroleum Hydrocarbons	28200		1	474	3500	ug/kg	10/24/25 17:28	PB170250
SURROGATES									
16416-32-3	TETRACOSANE-d50	11.9			37 - 130	59%	SPK: 20		

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

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LAB CHRONICLE

OrderID:	Q3410	**OrderDate:**	10/20/2025 4:05:00 PM
Client:	Sciacca General Contractors, LLC	**Project:**	49 Moore Place Belleville
Contact:	Rosanne Scirica	**Location:**	J11,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3410-01	**WASTE**	**SOIL**			**10/20/25**			**10/20/25**
			TPH GC	8015D		10/24/25	10/24/25	

SAMPLE DATA

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Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	1			SDG No.:	Q3410
Lab Sample ID:	Q3410-03			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	79.7
Sample Wt/Vol:	30.09 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date :	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Datafile	Date Ana.	Prep BatchID
TARGETS										
Aliphatic C9-C28	Aliphatic C9-C28	28.6		1	1.14	5.00	mg/kg	FC070031.D	10/24/25 16:02	PB170249
Total EPH	Total EPH	28.6			1.14	5.00	mg/kg			

* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Fax : 908 789 8922

Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	1			SDG No.:	Q3410
Lab Sample ID:	Q3410-03			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	79.7
Sample Wt/Vol:	30.09 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
Aliphatic C9-C28	Aliphatic C9-C28	28.6		1	1.14	5.00	mg/kg	10/24/25	PB170249
Aliphatic C28-C40	Aliphatic C28-C40	70.8	E	1	1.48	2.50	mg/kg	10/24/25	PB170249
SURROGATES									
3383-33-2	1-chlorooctadecane (SURR)	23.4			40 - 140	47%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	21.4			40 - 140	43%	SPK: 50		

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q3410-03	Acq On:	24 Oct 2025 16:02
Client Sample ID:	1	Operator:	YP/AJ
Data file:	FC070031.D	Misc:	
Instrument:	FID_C	ALS Vial:	14
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.278	6.573	480907	3.322	300	ug/ml
Aliphatic C12-C16	6.574	9.974	2074159	12.664	200	ug/ml
Aliphatic C16-C21	9.975	13.340	23684039	146.247	300	ug/ml
Aliphatic C21-C28	13.341	17.004	26712752	181.544	400	ug/ml
Aliphatic C28-C40	17.005	21.957	91321193	848.711	600	ug/ml
Aliphatic EPH	3.278	21.957	144273050	1190		ug/ml
ortho-Terphenyl (SURR)	11.640	11.640	3757685	21.4		ug/ml
1-chlorooctadecane (SURR)	13.075	13.075	3173890	23.38		ug/ml
Aliphatic C9-C28	3.278	17.004	52951857	343.777	1200	ug/ml

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Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	2			SDG No.:	Q3410
Lab Sample ID:	Q3410-04			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	89.7
Sample Wt/Vol:	30.04 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date :	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Datafile	Date Ana.	Prep BatchID
TARGETS										
Aliphatic C9-C28	Aliphatic C9-C28	24.0		1	1.01	4.44	mg/kg	FC070032.D	10/24/25 16:44	PB170249
Total EPH	Total EPH	24.0			1.01	4.44	mg/kg			

* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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

Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	2			SDG No.:	Q3410
Lab Sample ID:	Q3410-04			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	89.7
Sample Wt/Vol:	30.04 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
Aliphatic C9-C28	Aliphatic C9-C28	24.0		1	1.01	4.44	mg/kg	10/24/25	PB170249
Aliphatic C28-C40	Aliphatic C28-C40	70.3	E	1	1.31	2.23	mg/kg	10/24/25	PB170249
SURROGATES									
3383-33-2	1-chlorooctadecane (SURR)	28.7			40 - 140	57%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	25.4			40 - 140	51%	SPK: 50		

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q3410-04	Acq On:	24 Oct 2025 16:44
Client Sample ID:	2	Operator:	YP/AJ
Data file:	FC070032.D	Misc:	
Instrument:	FID_C	ALS Vial:	15
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.278	6.573	981254	6.777	300	ug/ml
Aliphatic C12-C16	6.574	9.974	2431774	14.848	200	ug/ml
Aliphatic C16-C21	9.975	13.340	23227689	143.429	300	ug/ml
Aliphatic C21-C28	13.341	17.004	23407850	159.083	400	ug/ml
Aliphatic C28-C40	17.005	21.957	101877135	946.815	600	ug/ml
Aliphatic EPH	3.278	21.957	151925702	1270		ug/ml
ortho-Terphenyl (SURR)	11.643	11.643	4454617	25.37		ug/ml
1-chlorooctadecane (SURR)	13.077	13.077	3895994	28.7		ug/ml
Aliphatic C9-C28	3.278	17.004	50048567	324.137	1200	ug/ml

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Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	3			SDG No.:	Q3410
Lab Sample ID:	Q3410-05			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	79.5
Sample Wt/Vol:	30.07 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date :	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Datafile	Date Ana.	Prep BatchID
TARGETS										
Aliphatic C9-C28	Aliphatic C9-C28	24.8		1	1.14	5.01	mg/kg	FC070043.D	10/27/25 10:54	PB170249
Total EPH	Total EPH	24.8			1.14	5.01	mg/kg			

* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Fax : 908 789 8922

Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	3			SDG No.:	Q3410
Lab Sample ID:	Q3410-05			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	79.5
Sample Wt/Vol:	30.07 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
Aliphatic C9-C28	Aliphatic C9-C28	24.8		1	1.14	5.01	mg/kg	10/27/25	PB170249
Aliphatic C28-C40	Aliphatic C28-C40	57.1	E	1	1.48	2.51	mg/kg	10/27/25	PB170249
SURROGATES									
3383-33-2	1-chlorooctadecane (SURR)	29.6			40 - 140	59%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	37.6			40 - 140	75%	SPK: 50		

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q3410-05	Acq On:	27 Oct 2025 10:54
Client Sample ID:	3	Operator:	YP/AJ
Data file:	FC070043.D	Misc:	
Instrument:	FID_C	ALS Vial:	11
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.280	6.575	597996	4.13	300	ug/ml
Aliphatic C12-C16	6.576	9.977	2366418	14.449	200	ug/ml
Aliphatic C16-C21	9.978	13.344	19365977	119.583	300	ug/ml
Aliphatic C21-C28	13.345	17.008	23235104	157.909	400	ug/ml
Aliphatic C28-C40	17.009	21.965	73380227	681.973	600	ug/ml
Aliphatic EPH	3.280	21.965	118945722	978.045		ug/ml
ortho-Terphenyl (SURR)	11.645	11.645	6610640	37.65		ug/ml
1-chlorooctadecane (SURR)	13.078	13.078	4021352	29.62		ug/ml
Aliphatic C9-C28	3.280	17.008	45565495	296.071	1200	ug/ml

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Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	4			SDG No.:	Q3410
Lab Sample ID:	Q3410-06			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	82.3
Sample Wt/Vol:	30.02 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date :	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Datafile	Date Ana.	Prep BatchID
TARGETS										
Aliphatic C9-C28	Aliphatic C9-C28	24.2		1	1.11	4.85	mg/kg	FC070044.D	10/27/25 11:34	PB170249
Total EPH	Total EPH	24.2			1.11	4.85	mg/kg			

* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Fax : 908 789 8922

Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	4			SDG No.:	Q3410
Lab Sample ID:	Q3410-06			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	82.3
Sample Wt/Vol:	30.02 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
Aliphatic C9-C28	Aliphatic C9-C28	24.2		1	1.11	4.85	mg/kg	10/27/25	PB170249
Aliphatic C28-C40	Aliphatic C28-C40	63.6	E	1	1.43	2.43	mg/kg	10/27/25	PB170249
SURROGATES									
3383-33-2	1-chlorooctadecane (SURR)	43.3			40 - 140	87%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	50.7			40 - 140	101%	SPK: 50		

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q3410-06	Acq On:	27 Oct 2025 11:34
Client Sample ID:	4	Operator:	YP/AJ
Data file:	FC070044.D	Misc:	
Instrument:	FID_C	ALS Vial:	12
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.280	6.575	609250	4.208	300	ug/ml
Aliphatic C12-C16	6.576	9.977	2313601	14.126	200	ug/ml
Aliphatic C16-C21	9.978	13.344	19142372	118.203	300	ug/ml
Aliphatic C21-C28	13.345	17.008	23858406	162.145	400	ug/ml
Aliphatic C28-C40	17.009	21.965	84553193	785.812	600	ug/ml
Aliphatic EPH	3.280	21.965	130476822	1080		ug/ml
ortho-Terphenyl (SURR)	11.648	11.648	8898563	50.67		ug/ml
1-chlorooctadecane (SURR)	13.080	13.080	5872602	43.26		ug/ml
Aliphatic C9-C28	3.280	17.008	45923629	298.682	1200	ug/ml

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Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	5			SDG No.:	Q3410
Lab Sample ID:	Q3410-07			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	78.8
Sample Wt/Vol:	30.05 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date :	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Datafile	Date Ana.	Prep BatchID
TARGETS										
Aliphatic C9-C28	Aliphatic C9-C28	27.1		1	1.15	5.08	mg/kg	FC070035.D	10/24/25 18:48	PB170249
Total EPH	Total EPH	27.1			1.15	5.08	mg/kg			

* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution

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Fax : 908 789 8922

Report of Analysis

Client:	Sciacca General Contractors, LLC			Date Collected:	10/20/25
Project:	49 Moore Place Belleville			Date Received:	10/20/25
Client Sample ID:	5			SDG No.:	Q3410
Lab Sample ID:	Q3410-07			Matrix:	Solid
Analytical Method:	NJEPH			% Solid:	78.8
Sample Wt/Vol:	30.05 g	Final Vol:	2000 uL	Test:	EPH_F2
Prep Method :		Prep Date	10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
Aliphatic C9-C28	Aliphatic C9-C28	27.1		1	1.15	5.08	mg/kg	10/24/25	PB170249
Aliphatic C28-C40	Aliphatic C28-C40	124	E	1	1.49	2.53	mg/kg	10/24/25	PB170249
SURROGATES									
3383-33-2	1-chlorooctadecane (SURR)	28.3			40 - 140	57%	SPK: 50		
84-15-1	ortho-Terphenyl (SURR)	25.1			40 - 140	50%	SPK: 50		

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Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	Q3410-07	Acq On:	24 Oct 2025 18:48
Client Sample ID:	5	Operator:	YP/AJ
Data file:	FC070035.D	Misc:	
Instrument:	FID_C	ALS Vial:	18
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.278	6.573	827359	5.714	300	ug/ml
Aliphatic C12-C16	6.574	9.974	2148900	13.12	200	ug/ml
Aliphatic C16-C21	9.975	13.340	17896158	110.507	300	ug/ml
Aliphatic C21-C28	13.341	17.004	28194673	191.615	400	ug/ml
Aliphatic C28-C40	17.005	21.957	158919517	1480	600	ug/ml
Aliphatic EPH	3.278	21.957	207986607	1800		ug/ml
ortho-Terphenyl (SURR)	11.644	11.644	4413724	25.13		ug/ml
1-chlorooctadecane (SURR)	13.079	13.079	3836171	28.26		ug/ml
Aliphatic C9-C28	3.278	17.004	49067090	320.956	1200	ug/ml

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LAB CHRONICLE

OrderID:	Q3410	**OrderDate:**	10/20/2025 4:05:00 PM
Client:	Sciacca General Contractors, LLC	**Project:**	49 Moore Place Belleville
Contact:	Rosanne Scirica	**Location:**	J11,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3410-01	**WASTE**	**SOIL**			**10/20/25**			**10/20/25**
			TPH GC	8015D		10/24/25	10/24/25	
Q3410-03	**1**	**Solid**			**10/20/25**			**10/20/25**
			EPH_F2	NJEPH		10/24/25	10/24/25	
Q3410-04	**2**	**Solid**			**10/20/25**			**10/20/25**
			EPH_F2	NJEPH		10/24/25	10/24/25	
Q3410-05	**3**	**Solid**			**10/20/25**			**10/20/25**
			EPH_F2	NJEPH		10/24/25	10/27/25	
Q3410-06	**4**	**Solid**			**10/20/25**			**10/20/25**
			EPH_F2	NJEPH		10/24/25	10/27/25	
Q3410-07	**5**	**Solid**			**10/20/25**			**10/20/25**
			EPH_F2	NJEPH		10/24/25	10/24/25	

SHIPPING DOCUMENTS

Q 3410

49 Moore Place

8

8.1

CHEMTECH
CHAIN OF CUSTODY RECORD

284 Sheffield Street, Mountainside, NJ 07092
(908) 789-8900 Fax (908) 789-8922
www.chemtech.net

Chemtech Project Number: Belleville

COC Number: Belleville

CLIENT INFORMATION			PROJECT INFORMATION		BILLING INFORMATION		
Report to be sent to:			PROJECT NAME:		BILL TO:	PO#	
COMPANY:			PROJECT #:	LOCATION:	ADDRESS:		
ADDRESS:			PROJECT MANAGER:		CITY:	STATE:	ZIP:
CITY:	STATE:	ZIP:	E-MAIL:		ATTENTION:		
ATTENTION:			PHONE:	FAX:	PHONE:		
PHONE:	FAX:						

Same as

DATA TURNAROUND INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS DAYS

DATA DELIVERABLE INFORMATION

- ☐ Level 1 (Results Only)
- ☐ Level 2 (Results + QC)
- ☐ Level 3 (Results + QC + Raw Data)
- ☐ EDD FORMAT _____
- ☐ Level 4 (QC + Full Raw Data)
- ☐ NJ Reduced ☐ US EPA CLP
- ☐ NYS ASP A ☐ NYS ASP B
- ☐ Other _____

ANALYSIS

1 TPH_GC; 2 VOC; 3 EPH_F2; 4; 5; 6; 7; 8; 9

CHEMTECH SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE: COMP	SAMPLE TYPE: GRAB	SAMPLE COLLECTION: DATE	SAMPLE COLLECTION: TIME	# of Bottles	PRESERVATIVES 1	2	3	4	5	6	7	8	9	COMMENTS
1.	WASTE				10/20	8	1	X									
2.	VOC					832	1		X								
3.	1					1032	1			X							
4.	2					10	1			X							
5.	3					2PT	1			X							
6.	4					4PT	1			X							
7.	5					9TI	1			X							
8.																	
9.																	
10.																	

Specify Preservatives: A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE PROSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER	DATE/TIME	RECEIVED BY
1.	10-20-25 1550	1. 1550 10.20.25
RELINQUISHED BY 2.	DATE/TIME	RECEIVED BY 2.
RELINQUISHED BY 3.	DATE/TIME 1710 10.20.25	RECEIVED FOR LAB BY 3.

Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP 3.5C

Comments: _____

Page _____ of _____

CLIENT: ☐ Hand Delivered ☐ Other: _____
CHEMTECH: ☐ Picked Up

Shipment Complete ☐ YES ☐ NO

10/2018

WHITE - CHEMTECH COPY FOR RETURN TO CLIENT YELLOW - CHEMTECH COPY PINK - SAMPLER COPY

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

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

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3410 SCIA01
Client Name : Sciacca General Contractor
Client Contact : Rosanne Scirica
Invoice Name : Sciacca General Contractor
Invoice Contact : Rosanne Scirica

Order Date : 10/20/2025 4:05:00 PM
Project Name : 49 Moore Place Belleville
Receive DateTime : 10/20/2025 ~~5:00:00~~ PM 5:10:00
Purchase Order :

Project Mgr :
Report Type : Results Only
EDD Type : EXCEL NJCLEANUP
Hard Copy Date :
Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q3410-02	VOC	Solid	10/20/2025	08:30					
					VOC-TCLVOA-10		8260D		10 Bus. Days

Relinguished By :
Date / Time : 10-20-25

Received By :
Date / Time : 10/21/25 8:00
Storage Area : VOA Refridgerator Room