

Report of Analysis

Client:	Sciacca General Contractors, LLC		Date Collected:	08/01/25	
Project:	11 Newman Ave Nutley		Date Received:	08/01/25	
Client Sample ID:	VOC		SDG No.:	Q2757	
Lab Sample ID:	Q2757-02		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	81.4	
Sample Wt/Vol:	5.2	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VW032009.D	1	08/05/25 12:35	VW080525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.30	U	1.30	5.90	ug/Kg
74-87-3	Chloromethane	1.30	U	1.30	5.90	ug/Kg
75-01-4	Vinyl Chloride	0.93	U	0.93	5.90	ug/Kg
74-83-9	Bromomethane	1.30	U	1.30	5.90	ug/Kg
75-00-3	Chloroethane	1.50	U	1.50	5.90	ug/Kg
75-69-4	Trichlorofluoromethane	1.40	U	1.40	5.90	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.30	U	1.30	5.90	ug/Kg
75-35-4	1,1-Dichloroethene	1.20	U	1.20	5.90	ug/Kg
67-64-1	Acetone	5.60	U	5.60	29.5	ug/Kg
75-15-0	Carbon Disulfide	1.30	U	1.30	5.90	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.86	U	0.86	5.90	ug/Kg
79-20-9	Methyl Acetate	1.80	U	1.80	5.90	ug/Kg
75-09-2	Methylene Chloride	4.20	U	4.20	11.8	ug/Kg
156-60-5	trans-1,2-Dichloroethene	1.00	U	1.00	5.90	ug/Kg
75-34-3	1,1-Dichloroethane	0.95	U	0.95	5.90	ug/Kg
110-82-7	Cyclohexane	0.93	U	0.93	5.90	ug/Kg
78-93-3	2-Butanone	7.70	U	7.70	29.5	ug/Kg
56-23-5	Carbon Tetrachloride	1.10	U	1.10	5.90	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.89	U	0.89	5.90	ug/Kg
74-97-5	Bromochloromethane	1.40	U	1.40	5.90	ug/Kg
67-66-3	Chloroform	0.99	U	0.99	5.90	ug/Kg
71-55-6	1,1,1-Trichloroethane	1.10	U	1.10	5.90	ug/Kg
108-87-2	Methylcyclohexane	1.10	U	1.10	5.90	ug/Kg
71-43-2	Benzene	0.93	U	0.93	5.90	ug/Kg
107-06-2	1,2-Dichloroethane	0.93	U	0.93	5.90	ug/Kg
79-01-6	Trichloroethene	0.96	U	0.96	5.90	ug/Kg
78-87-5	1,2-Dichloropropane	1.10	U	1.10	5.90	ug/Kg
75-27-4	Bromodichloromethane	0.92	U	0.92	5.90	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.20	U	4.20	29.5	ug/Kg
108-88-3	Toluene	0.92	U	0.92	5.90	ug/Kg

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CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
002039-89-6	Benzene, 2-ethenyl-1,4-dimethyl-	13.8	J		14.8	ug/Kg
017057-82-8	1H-Indene, 2,3-dihydro-1,2-dimethy	8.90	J		15.1	ug/Kg
097664-19-2	Benzene, 1-methyl-2-(1-methyl-2-pr	8.70	J		15.2	ug/Kg
91-20-3	Naphthalene	16.7	J		15.4	ug/Kg
000769-57-3	Benzene, (1,2-dimethyl-1-propenyl)	6.90	J		15.6	ug/Kg
017059-48-2	1H-Indene, 2,3-dihydro-1,6-dimethy	6.10	J		15.8	ug/Kg
000769-25-5	Benzene, 2-ethenyl-1,3,5-trimethyl	8.00	J		16.0	ug/Kg
000090-12-0	Naphthalene, 1-methyl-	41.2	J		16.4	ug/Kg
000091-57-6	Naphthalene, 2-methyl-	23.8	J		16.6	ug/Kg

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