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CASE NARRATIVE

Sciacca General Contractors, LLC

Project Name: 92 Clifford Street, Newark

Project # N/A Order ID # Q2758

Test Name: Mercury, Metals ICP-TAL

A. Number of Samples and Date of Receipt:

1 Solid sample was received on 08/01/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Corrosivity, Ignitability, Mercury, Metals ICP-TAL, METALS-TAL, PCB, RCRA CHARACTERISTICS, Reactive Cyanide, Reactive Sulfide, SVOC-PAH, TCLP Extraction, TCLP ICP Metals, TCLP Mercury, TCLP METALS, TPH GC and VOC-TCLVOA-10. This data package contains results for Mercury, Metals ICP-TAL.

C. Analytical Techniques:

The analysis of Metals ICP-TAL was based on method 6010D, digestion based on method 3050 (soils). The analysis and digestion of Mercury was based on method 7471B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

Sample WASTE was diluted due to high concentrations for Mercury.

The Blank Spike met requirements for all compounds.

The Duplicate (OR-02-07312025MSD) analysis met criteria for all compounds except for Calcium due to Chemical Interference during Digestion process.

The Matrix Spike (OR-02-07312025MS) analysis met criteria for all compounds except for Antimony due to Chemical Interference during Digestion process.

The Matrix Spike Duplicate (OR-02-07312025MSD) analysis met criteria for all compounds except for Antimony and Mercury due to Chemical Interference during Digestion process.

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

The Calibration met the requirements.

The Serial Dilution (OR-02-07312025L) met criteria for all compounds except for Manganese due to sample matrix interference.

E. Additional Comments: The Date and time of sampling was not listed in the COC. In analytical Sequence LB136697 the % Recovery outside limit for Thallium of CCV06 but, no any samples associated under this CCV.



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			