

Michael Ross Lyon

General Manager

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EDUCATION

Associate of Arts - Central Piedmont Community College

2015 - 2017

CERTIFICATIONS

American Concrete Institute Laboratory Technician Level I

American Concrete Institute Laboratory Technician Level II

American Concrete Institute Strength Testing Technician

American Concrete Institute Aggregate Testing Technician Level I

American Concrete Institute Field Testing Technician

PROFESSIONAL AFFILIATIONS

Member of American Concrete Institute (ACI)

Member of the American Society for Testing and Materials (ASTM)

Committee C09

Concrete and Concrete Aggregates

Committee C09.42

Fiber-Reinforced Concrete

Secretary 2019 – Present

PROFESSIONAL EXPERIENCE

Material TEC, LLC – Lawrenceville, GA

2025 - Present

General Manager – Construction Materials

Managed all aspects of operations related to the testing and analysis of construction materials, ensuring adherence to industry standards and safety regulations. Supervised a team of technicians, coordinated testing processes for materials such as concrete, cement, pozzolans, aggregates, fibers, admixtures, epoxies, metals and ensured the accuracy and timeliness of results. Responsible for budget management, equipment maintenance, and project scheduling while maintaining strong client and regulatory relationships. Implemented quality control measures and drove continuous improvements to enhance operational efficiency and uphold high standards of service and compliance.

Testing, Engineering & Consulting Services – Lawrenceville, GA

2017 - 2025

Project Manager/Laboratory Manager – Construction Materials

Performs physical and analytical testing of concrete, cement, pozzolans, aggregates, fibers, admixtures, epoxies, metals, and other construction materials in accordance with the required ASTM and AASHTO guidelines. Manages and trains technicians in the laboratory and field. Charged with maintaining client relations, marketing, managing multiple high-profile projects, and cost estimates. Laboratory is AASHTO R18, ISO 17025, and Army Corp of Engineers accredited.

AMERICAN CONCRETE INSTITUTE (ACI) – Georgia

2018 - Present

Examiner

Laboratory Technician Level I, Aggregate Technician Level I, Strength Technician, Field Technician

UNITED STATES NAVY

2009 – 2014

Aviation Electricians Mate Second Class (E-5)

Performed maintenance of the electrical systems of multiple F/A-18C aircraft throughout two deployments. Managed training records, physical readiness standards and qualifications of subordinates. Enlisted Aviation Warfare Specialist (EAWS). Good Conduct Medal recipient. Navy Achievement Medal recipient.

Testing, Engineering & Consulting Services – Lawrenceville, GA

2005 - 2009

Laboratory Technician

Performed physical and analytical testing of concrete, cement, pozzolans, aggregates, fibers, admixtures, metals, and other construction materials in accordance with the required ASTM and AASHTO guidelines.