



Testing Service Certifications

All field and laboratory testing adheres to the American Society for Testing and Materials (ASTM) standards and the AASHTO Accreditation Program (AAP) requirements established in the following:

- ASTM C1077** - Laboratories Testing Concrete and Aggregates for Construction
- ASTM D3740** - Agencies Testing and Inspecting Soil and Rock for Engineering Design and Construction
- ASTM E329** - Agencies Engaged in Construction Inspection and Testing

Please visit our website for our full listing of certified testing services.

Technician Certifications

- American Concrete Institute (ACI)**
 - Certified Concrete Field and Laboratory Technicians
 - Certified Aggregate Testing Technicians
 - Certified Flatwork Inspection Technicians

- National Institute for Certifications in Engineering Technologies (NICET)**
 - Certified Soil, Aggregate and Concrete Technicians

- Post-Tensioning Institute**
 - Certified Field Fundamentals of Unbonded Post-tensioning Level I & II

Associations

- American Society of Civil Engineers
- American Concrete Institute
- Post-Tensioning Institute
- Concrete and Aggregate Association of Louisiana
- Louisiana Ground Water Association (Licensed Driller)

Clint S. McDowell, PE, M.ASCE

Clint S. McDowell, Owner and President of SITE Engineering, Inc. is a registered professional civil engineer. Mr. McDowell and his wife, a professional environmental scientist, established the business in January 2003 in a humble facility located in New Iberia, Louisiana. Their goal was to provide professional services while developing personal client relationships. It was evident almost immediately that their dedication, commitment and fresh approach to the industry were welcomed and appreciated in the local market.

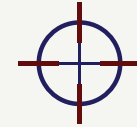
Then one September day in 2005, Hurricane Rita ripped through the area and flooded the facility, destroying SITE Engineering's laboratory, equipment, records, and literally all means to serve clients. Determined to continue the business, Mr. McDowell built a new facility in Broussard, and SITE Engineering, Inc. has continued to grow in its capacity and commitment to serve as a single source for its clients' site development needs.



"At SITE Engineering, we rely on quality testing to support our recommendations. And like any smart business, we invest in advanced technology and the latest equipment to deliver professional, quality services on time and on budget. We are also dedicated to supporting our employees, providing them with safe equipment, training programs and premium health-care benefits." Clint S. McDowell, PE

Our Mission: To serve as a single source for our clients' site development needs from selection and investigation to testing and engineering.

Our Goal: To provide ethical, professional, comprehensive, and cost-effective services, as we guide our clients through the entire life of a project.



SITE ENGINEERING...

**SELECTION ■ INVESTIGATION
TESTING ■ ENGINEERING**

...because one test is worth more than a thousand expert opinions.



- Geotechnical Investigations & Consulting
- Foundation Engineering & Consulting
- Construction Materials Testing & Quality Control Inspection



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SITE ENGINEERING, INC.

SELECTION • INVESTIGATION • TESTING • ENGINEERING

SITE Engineering Inc. is an independent, licensed, engineering firm providing Geotechnical Engineering and Consulting, Foundation Engineering and Consulting, and Construction Materials Testing and Quality Control Inspection services. Located in Broussard, Louisiana, our quality management system and testing facility are R18 accredited by the AASHTO Accreditation Program (AAP). From the brightest civil engineers of today to field technicians and inspectors with over 30 years of experience, our staff is qualified by rigorous internal training and independent certification programs to ensure delivery of quality professional services.

Geotechnical Engineering & Consulting

We provide comprehensive geotechnical site investigations for single and multi-story commercial, retail, industrial and residential buildings, roads, bridges, levees, storage tanks and communication towers. The most modern soil testing devices are utilized to provide pertinent information regarding subsurface soil conditions. Our all-terrain drilling equipment is capable of drilling to depths of up to 200 feet below the surface. Licensed engineers prepare written reports including recommendations for shallow and/or deep foundation design, pavement design, utility excavations, slope stability, and construction concerns based on soil conditions, type of construction, structural loads, anticipated performance and economic feasibility.

Foundation Engineering & Consulting

SITE Engineering provides foundation engineering services for single and multi-level residential, commercial and industrial structures utilizing conventional or post tension reinforcement supported by various foundation systems, including shallow foundations or deep foundation elements such as driven piles, augered cast-in-place piles, drilled concrete shafts, and screwed helical piles. Our engineering department will design the foundation based upon available soil data, site conditions, type of building construction, structural loads and cost feasibility while maintaining structural performance and client satisfaction.

Construction Materials Testing & Inspection

Our full service quality control testing and inspection of construction materials ensures completion of each project as conceptualized and designed. SITE Engineering's Concrete, Aggregate, and Soil laboratories and field services are AAP certified. A few of these services are listed below:

Field Testing & Inspection

- Soil Density/Compaction Testing
- Concrete and Asphalt Placement Inspection
- Footing / Rebar Placement Inspection
- Lime / Cement / Fly Ash Stabilization Inspection
- Deep Foundation Installation Inspection
- Fireproofing Inspection and Testing
- Post-Tensioning Installation and Stressing Inspection
- Structural Steel Inspection
- Asphalt/Concrete Core Drilling

Laboratory Testing

- Compressive/Flexural Strength Testing of Concrete, Mortar or Grout
- Soil Moisture-Density Relationship
- Atterberg Limits Determination and Classification
- Particle Size Analyses / Gradations
- Organic Content Determinations
- Soil Consolidation Testing
- Specific Gravity Determination

The Local Advantage

Because we are locally based, our service delivery is quick, efficient and more affordable than corporate firms. We know the area, the people, and we take pride in being a home-grown Louisiana business. As a thriving local business, our opinion is respected because we have built our reputation on solid quality assurance and irrefutable results.

