

HELLO!

Quinn Consulting Services, Inc. is a 100% Woman Owned DBE certified small business offering construction management, engineering and inspection services to support transportation construction projects from federal, state and municipal clients.

25+ Years in Business

Woman-Owned

Serving 10+ States

AASHTO Accredited

CONTACT US



703.258.5181



703.818.9392

QUINN-CONSULTING.COM:



LINKEDIN:



LABORATORY LOCATION

QUINN CONSULTING SERVICES, INC. FREDERICKSBURG LABORATORY

210 Freedom Court, Unit 104,
Fredericksburg, VA 22408

CONTACT THE LAB

For more information regarding laboratory capabilities and services please contact the following:

QCS MATERIALS LABORATORY:
QCSMaterialsLab@quinn-consulting.com

LABORATORY MANAGER:
Ali Sylla, P.E., CCM, DBIA
ASylla@quinn-consulting.com

“Strive not to be a success, but rather to be of value.”

- Albert Einstein

QUINN CONSULTING SERVICES
— INCORPORATED —

MATERIALS LABORATORY



CONCRETE TESTING



SOIL TESTING



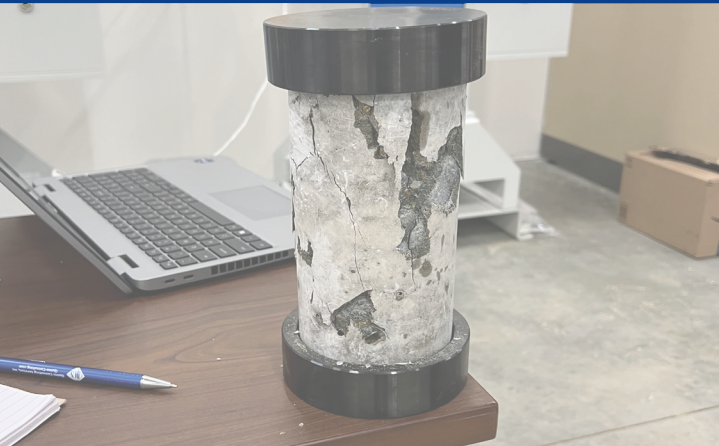
AGGREGATE TESTING



ASPHALT TESTING



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WHAT WE OFFER

SOIL TESTING

- ✓ ASTM D421 / AASHTO R 58 Preparation of Soil Aggregate Samples
- ✓ ASTM D422 / AASHTO T 88 Particle Size Analysis
- ✓ ASTM D4318 / AASHTO T 89 & T 90 Atterburg Limits
- ✓ ASTM D1557-D698 / AASHTO T 180 & T 99 Proctors
- ✓ ASTM D1883 / AASHTO T 193 California Bearing Ratio
- ✓ ASTM D2216 / AASHTO T 265 Moisture Content
- ✓ ASTM D1140 / AASHTO T 11 #200 Sieve Wash
- ✓ ASTM D2487 / AASHTO T 145 Soil Classification
- ✓ ASTM D4718 Oversize Particle Correction
- ✓ ASTM D7928 Hydrometer Analysis
- ✓ ASTM D6913 Sieve Analysis
- ✓ ASTM D6938 / AASHTO 310 Nuclear Gauge

WHAT WE OFFER

CONCRETE TESTING

- ✓ ASTM C39 Compressive Strength Testing
- ✓ ASTM C511 Moisture Room
- ✓ ASTM C1231 Unbonded Capping
- ✓ ASTM C1077 Practice for Testing Concrete & Aggregate
- ✓ ASTM C138 Unit Weight of Fresh Mix Concrete
- ✓ ASTM C31 Making & Curing Concrete Test Specimens in Field
- ✓ ASTM C143 Slump of Portland Cement Concrete
- ✓ ASTM C172 Sampling Freshly Mixed Concrete
- ✓ ASTM C470 Molds for Forming Concrete Cylinders
- ✓ ASTM C1064 Temp of Freshly Mixed PCC
- ✓ ASTM C231 + C 173 Air Content by Volumetric & Pressure Method
- ✓ ASTM IS C1202 Concrete Permeability



AGGREGATE TESTING

- ✓ ASTM D75 / AASHTO R 90 Aggregate Sampling
- ✓ ASTM C117 / AASHTO T 11 #200 Sieve % Passing by Wash
- ✓ ASTM C136 / AASHTO T 27 Sieve Analysis of Fine/Course Aggregate
- ✓ ASTM C127 / ASHTO T 85 Specific Gravity + Absorbion Course Aggregate
- ✓ ASTM C128 / AASHTO T 84 Specific Gravity + Absorbion Fine Aggregate

ASPHALT TESTING COMING SOON

