



**USACE CERTIFICATE
OF
LABORATORY VALIDATION**



RJ Lee Group, Inc.

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has demonstrated, by abbreviated audit of its AASHTO accreditation, or by inspection of required records, equipment, procedures, facilities, and/or final reports, its proficiency to perform testing of construction materials, as established by the quality standards of AASHTO R 18 guidance and the requirements of the applicable ASTM standards.

THIS USACE CERTIFICATE OF LABORATORY VALIDATION IS ACCURATE AS OF ITS DATE AND TIME OF GENERATION:

26 OCT 2021 AT 11:30 HOURS

ALL METHODS LISTED ON THIS CERTIFICATE OF VALIDATION WILL EXPIRE ON 10/21/2023

PLEASE CONFIRM THE CURRENT VALIDATION STATUS OF THIS LABORATORY USING THE SEARCH FEATURE ON OUR PUBLIC WEBSITE: <https://mtc.erdcdren.mil>

Chad A. Gartrell, PE, Director
USACE Materials Testing Center
Vicksburg, Mississippi, USA

AGGREGATE

Aggregate - C 127 - Req - Specific Gravity & Absorption in Coarse Aggregate

SOILS

- Soils - G 51 - Opt - Measuring pH of Soil for Use in Corrosion Testing
- Soils - G 57 - Opt - Field Measurement of Soil Resistivity Using the Wenner Four-Electrode Method
- Soils - A 187 - Opt - Measurement of Soil Resistivity Using the Two-Electrode Soil Box Method
- Soils - D 421 - Req - Dry Preparation for Particle Size Distribution & Soil Constants
- Soils - D 422 - Req - Particle Size Analysis
- Soils - D 698 - Req - Compaction Characteristics by Standard Effort
- Soils - D 854 - Req - Specific Gravity of Soils
- Soils - D 1140 - Req - Material Finer than 75 μ m (No. 200) Sieve
- Soils - D 1557 - Req - Compaction Characteristics by Modified Effort
- Soils - D 1883 - Req - CA Bearing Ratio (CBR)
- Soils - D 2166 - Req - Unconfined Compressive Strength
- Soils - D 2216 - Req - Water Content
- Soils - D 2434 - Opt - Permeability of Granular Soils (Constant Head Method) (Withdrawn 2015)
- Soils - D 2850 - Req - Unconsolidated, Undrained Strength in Triaxial Compression
- Soils - D 4318 - Req - Liquid & Plastic Limits & Plasticity Index
- Soils - D 4718 - Opt - Correction of Unit Weight and Water Content for Soils Containing Oversize Particles
- Soils - D 4767 - Req - Consolidated-Undrained Triaxial Compression
- Soils - D 5084 - Req - Hydraulic Conductivity using a Flexible Wall Permeameter