



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

QC LABORATORIES, INC.
10810 Northwest Freeway
Houston, TX 77092
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GEOTECHNICAL

Valid to: May 31, 2018

Certificate Number: 1127.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests under the ASTM recommended practice D3740:

<u>Designation</u>	<u>Short Title</u>
ASTM D421	Dry Preparation of Soil Samples
ASTM D422	Particle Size Analysis of Soils
ASTM D558	Moisture-Density (Unit Weight) Relations of Soil-Cement Mixtures
ASTM D698	Moisture-Density Relations (Standard Proctor)
ASTM D854	Specific Gravity of Soils
ASTM D1140	Amount of Material in Soils Finer than No. 200 Sieve
ASTM D1557	Moisture-Density Relations (Modified Proctor)
ASTM D1883	Bearing Ratio of Laboratory Compacted Soils
ASTM D2166	Unconfined Compressive Strength of Cohesive Soil
ASTM D2216/D2216M	Water Content of Soil, Rock & Soil-Aggregate Mixtures
ASTM D2434	Permeability of Granular Soils (Constant Head) (up to 5/16")
ASTM D2435/D2435M	One-Dimensional Consolidation Properties of Soils
ASTM D2487	Classification of Soils for Engineering Purposes
ASTM D2850	Unconsolidated, Undrained Strength of Cohesive Soils in Triaxial Compression
ASTM D4221	Dispersive Characteristics of Clay Soils by Double Hydrometer
ASTM D4318	Liquid Limit, Plastic Limits and Plasticity Index of Soils
ASTM D4546	One-Dimensional Swell or Settlement Properties of Cohesive Soils
ASTM D4647/D4647M	Identification and Classification of Dispersive Clay Soils by the Pinhole Test
ASTM D4746	Consolidated Undrained Triaxial Compression of Cohesive Soils
ASTM D6572	Determining Dispersive Characteristics of Clay Soils by the Crumb Method
ASTM D6938	In-Place Density and Water Content of Soil by Nuclear Method

Damon Dolat



Accredited Laboratory

A2LA has accredited

QC LABORATORIES, INC.

Houston, TX

for technical competence in the field of

Geotechnical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).



Presented this 15th day of July 2016

A handwritten signature in blue ink, reading "Jim C. Bunt".

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 1127.02
Valid to May 31, 2018

For the tests to which this accreditation applies, please refer to the laboratory's Geotechnical Scope of Accreditation.