



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

HVJ ASSOCIATES, INC.
6120 South Dairy Ashford Road
Houston, TX 77072
Steve Weiman Phone: 281 933 7388

GEOTECHNICAL

Valid To: May 31, 2017

Certificate Number: 0066.02

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA R209 – Specific Requirements for Harris County/Houston, TX: Geotechnical Engineering Testing Laboratory Accreditation Program), 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 for Particle-Size Analysis and Determination of Soil Constant
ASTM D422	Particle Size Analysis of Soils
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	California Bearing Ratio of Laboratory Compacted Soils
ASTM D2166	Unconfined Compressive Strength of Cohesive Soil
ASTM D2216	Water Content of Soil, Rock & Soil-Aggregate Mixtures
ASTM D2435	One-Dimensional Consolidation Properties of Soils
ASTM D2487	Classification of Soils for Engineering Purposes
ASTM D2488 ¹	Description and Identification of Soils (Visual-Manual Procedure)
ASTM D2850	Unconsolidated, Undrained Strength of Cohesive Soils (Triaxial Compression)
ASTM D2974	Moisture, Ash, and Organic Matter of Peat, Other Organic Materials
ASTM D3551	Preparation of Soil-Lime Mixtures Using a Mechanical Mixer
ASTM D4318	Liquid Limit, Plastic Limit, and Plasticity Index of Soils
ASTM D4546	One-Dimensional Swell/Settlement Potential of Cohesive Soils
ASTM D4647	Pin Hole Test
ASTM D4718	Correction of Soil Unit Weight & Water Content for Soils Containing Oversize Particles
ASTM D4767	Consolidated-Undrained Triaxial Compression on Cohesive Soils
ASTM D5084	Hydraulic Conductivity of Saturated Porous Materials

¹ This laboratory meets A2LA R104 – *General Requirements: Accreditation of Field Testing Laboratories* for these tests.



American Association for Laboratory Accreditation

Accredited Laboratory

A2LA has accredited

HVJ ASSOCIATES, 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 13th day of May 2015.

A handwritten signature in black ink, reading "Peter Abney".

President & CEO
For the Accreditation Council
Certificate Number 0066.02
Valid to May 31, 2017



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