



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

HVJ ASSOCIATES, INC.
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GEOTECHNICAL

Valid To: May 31, 2025

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>Test Method:</u>	<u>Test Description:</u>
ASTM D558/D558M	Moisture-Density (Unit Weight) Relations of Soil-Cement Mixtures
ASTM D698	Moisture-Density Relations (Standard Proctor)
ASTM D854	Specific Gravity of Soils
ASTM D1140	Determining the Amount of Material Finer than 75- μ m (No. 200) Sieve in Soils by Washing
ASTM D1557	Moisture-Density Relations (Modified Proctor)
ASTM D1883	California Bearing Ratio of Laboratory Compacted Soils
ASTM D2166/D2166M	Unconfined Compressive Strength of Cohesive Soil
ASTM D2216	Water Content of Soil, Rock & Soil-Aggregate Mixtures
ASTM D2435/D2435M	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 D4221	Dispersive Characteristics of Clay Soil by Double Hydrometer
ASTM D4318/D4318M	Liquid Limit, Plastic Limit, and Plasticity Index of Soils
ASTM D4546	One-Dimensional Swell/Settlement Potential of Cohesive Soils
ASTM D4647/D4647M	Identification and Classification of Dispersive Clay Soils by the Pinhole Test
ASTM D4718/D4718M	Correction of Soil Unit Weight & Water Content for Soils Containing Oversize Particles
ASTM D4767	Consolidated-Undrained Triaxial Compression on Cohesive Soils
ASTM D5084 (Method C)	Hydraulic Conductivity of Saturated Porous Materials
ASTM D6913/D6913M	Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis
ASTM D7928	Particle-Size Distribution (Gradation) of Fine-Grained Soils Using the Sedimentation (Hydrometer) Analysis

¹ This laboratory performs field testing activities for these tests.

² This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.



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 17025:2017 *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 April 2017).



Presented this 9th day of May 2025.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0066.02
Valid to May 31, 2025

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