



CERTIFICATE OF ACCREDITATION



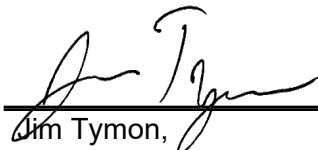
Earth Tech LLC

in

Reno, Nevada, USA

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories (aashtoresource.org).



Jim Tymon,
AASHTO Executive Director



Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 1:09 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Earth Tech LLC

in Reno, Nevada, USA

Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	06/16/2021
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	10/27/2021
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	06/16/2021
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	10/04/2021



SCOPE OF AASHTO ACCREDITATION FOR:

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Asphalt Mixture

Standard:

Accredited Since:

D2041 Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	11/18/2021
D2726 Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	11/18/2021
D3203 Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	Suspended
D3549 Thickness or Height of Compacted Bituminous Paving Mixture Specimens	11/18/2021
D5444 Mechanical Analysis of Extracted Aggregate	11/18/2021
D6307 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	11/18/2021
D6926 Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	11/18/2021
D6927 Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	11/18/2021



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Soil

Standard:

Accredited Since:

D1140 Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	06/29/2021
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	06/29/2021
D2216 Laboratory Determination of Moisture Content of Soils	06/29/2021
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	06/29/2021
D4318 Plastic Limit of Soils (Atterberg Limits)	06/29/2021
D4829 Expansion Index of Soils	06/29/2021



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Aggregate

Standard:

Accredited Since:

C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	06/29/2021
C127 Specific Gravity and Absorption of Coarse Aggregate	06/29/2021
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	06/29/2021
C136 Sieve Analysis of Fine and Coarse Aggregates	06/29/2021



SCOPE OF AASHTO ACCREDITATION FOR:

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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	06/16/2021
C39	Compressive Strength of Cylindrical Concrete Specimens	06/16/2021
C138	Density (Unit Weight), Yield, and Air Content of Concrete	06/16/2021
C143	Slump of Hydraulic Cement Concrete	06/16/2021
C172	Sampling Freshly Mixed Concrete	06/16/2021
C173	Air Content of Freshly Mixed Concrete by the Volumetric Method	06/16/2021
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	06/16/2021
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	06/16/2021
C617 (7000 psi and below)	Capping Cylindrical Concrete Specimens	08/12/2024
C1064	Temperature of Freshly Mixed Portland Cement Concrete	06/16/2021
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	06/16/2021