



CERTIFICATE OF ACCREDITATION



Thompson Engineering, Inc.

in

Richland, Mississippi, 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).

A handwritten signature in black ink, appearing to read 'Jim Tymon', is written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Matt Linneman', is written over a horizontal line.

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 2:39 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Thompson Engineering, Inc.
in Richland, Mississippi, USA

Quality Management System

Standard:

R18 Establishing and Implementing a Quality System for Construction Materials Testing Laboratories

Accredited Since:

05/18/2015



SCOPE OF AASHTO ACCREDITATION FOR:

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Asphalt Mixture

Standard:

Accredited Since:

R79	Rapid Drying of Compacted Asphalt Mixture Specimens Using Vacuum Drying Apparatus	12/10/2024
T166 (Cores)	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens (Cores)	09/11/2018
T331 (Cores)	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method (Cores)	12/10/2024



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Soil

Standard:

Accredited Since:

R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/11/2018
T88	Particle Size Analysis of Soils by Hydrometer	05/18/2015
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	05/18/2015
T90	Plastic Limit of Soils (Atterberg Limits)	05/18/2015
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	05/18/2015
T100	Specific Gravity of Soils	05/18/2015
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	05/18/2015
T208	Unconfined Compressive Strength of Cohesive Soil	09/06/2016
T216	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	09/06/2016
T265	Laboratory Determination of Moisture Content of Soils	05/18/2015
T296	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	09/06/2016
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/11/2018
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	09/11/2018
D422	Particle Size Analysis of Soils by Hydrometer	09/11/2018
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	09/11/2018
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	05/18/2015
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/11/2018
D2166	Unconfined Compressive Strength of Cohesive Soil	09/11/2018
D2216	Laboratory Determination of Moisture Content of Soils	09/11/2018
D2435	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	09/11/2018
D2850	Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	09/11/2018
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	09/11/2018
D4318	Plastic Limit of Soils (Atterberg Limits)	09/11/2018



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Soil (Continued)

Standard:**Accredited Since:**

D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)

09/11/2018



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Aggregate

Standard:

Accredited Since:

R76 Reducing Samples of Aggregate to Testing Size	05/18/2015
R90 Sampling Aggregate	09/11/2018
T11 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	05/18/2015
T27 Sieve Analysis of Fine and Coarse Aggregates	05/18/2015
T84 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	05/18/2015
T85 Specific Gravity and Absorption of Coarse Aggregate	05/18/2015
T255 Total Moisture Content of Aggregate by Drying	05/18/2015
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	09/11/2018
C127 Specific Gravity and Absorption of Coarse Aggregate	09/11/2018
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	09/11/2018
C136 Sieve Analysis of Fine and Coarse Aggregates	09/11/2018
C566 Total Moisture Content of Aggregate by Drying	09/11/2018
C702 Reducing Samples of Aggregate to Testing Size	09/11/2018
D75 Sampling Aggregate	09/11/2018