



CERTIFICATE OF ACCREDITATION



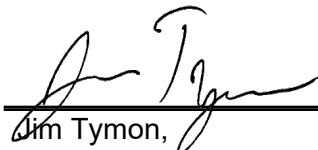
Vance Brothers, LLC.

in

Kansas City, Missouri, 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 2:21 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Vance Brothers, LLC.

in Kansas City, Missouri, USA

Quality Management System

Standard:

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

Accredited Since:

06/01/2007



SCOPE OF AASHTO ACCREDITATION FOR:

Vance Brothers, LLC.

in Kansas City, Missouri, USA

Asphalt Binder

Standard:

Accredited Since:

R28 Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel	06/01/2007
R29 Grading or Verifying the Performance Grade of an Asphalt Binder	06/01/2007
T51 Ductility of Bituminous Materials	12/21/2021
T228 Specific Gravity (Relative Density) of Asphalt Cement	06/01/2007
T240 Rolling Thin-Film Oven Testing	06/01/2007
T301 Elastic Recovery Test of Bituminous Materials by Means of a Ductilometer	06/01/2007
T313 Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer (BBR)	06/01/2007
T315 Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR)	06/01/2007
T316 Viscosity Determination of Asphalt Binder Using Rotational Viscometer	06/01/2007
T350 Multiple Stress Creep and Recovery (MSCR)	09/29/2016



SCOPE OF AASHTO ACCREDITATION FOR:

Vance Brothers, LLC.

in Kansas City, Missouri, USA

Emulsified Asphalt

Standard:

Accredited Since:

T59	Demulsibility	12/21/2021
T59	Residue by Distillation	12/21/2021
T59	Residue by Evaporation	12/21/2021
T59	Settlement and Storage Stability	12/21/2021
T59	Sieve Test	12/21/2021
T59-T72 Saybolt Furol Viscosity at 50°C (122°F)		12/21/2021



SCOPE OF AASHTO ACCREDITATION FOR:

Vance Brothers, LLC.

in Kansas City, Missouri, USA

Pavement Preservation

Standard:

Accredited Since:

TB-100 Wet Track Abrasion Of Slurry Surfacing Systems	10/28/2016
TB-113 Determining Mix Time for Slurry Surfacing Systems	09/29/2016
TB-139 Set and Cure Development of Slurry Surfacing Systems by Cohesion Tester	10/28/2016



SCOPE OF AASHTO ACCREDITATION FOR:

Vance Brothers, LLC.

in Kansas City, Missouri, USA

Asphalt Mixture

Standard:

Accredited Since:

R47 Reducing Samples of Hot-Mix Asphalt to Testing Size	12/21/2021
T30 Mechanical Analysis of Extracted Aggregate	10/28/2016
T308 Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	09/29/2016



SCOPE OF AASHTO ACCREDITATION FOR:

Vance Brothers, LLC.

in Kansas City, Missouri, USA

Aggregate

Standard:

Accredited Since:

T11	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	09/29/2016
T27	Sieve Analysis of Fine and Coarse Aggregates	10/28/2016
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	10/28/2016