



CERTIFICATE OF ACCREDITATION



EDW. C. Levy Co.

in

Valparaiso, Indiana, 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', written over a horizontal line.

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Moe Jamshidi', written over a horizontal line.

Moe Jamshidi,
AASHTO COMP Chair

This certificate was generated on 08/06/2020 at 8:41 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:
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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	06/15/2001
ISO/IEC 17025	General Requirements for the Competence of Testing and Calibration Laboratories	04/10/2015
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/10/2011
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	01/10/2011



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Asphalt Mixture

Standard:

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T30	Mechanical Analysis of Extracted Aggregate	05/13/2014
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	06/15/2001
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	06/15/2001
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	06/15/2001
T283	Resistance of Compacted Mixtures to Moisture Induced Damage	06/15/2001
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	05/13/2014
T312	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	06/15/2001
T331	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method	06/15/2001
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	06/15/2001
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	06/15/2001
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	06/15/2001
D4867	Resistance of Compacted Mixtures to Moisture Induced Damage	06/15/2001
D5444	Mechanical Analysis of Extracted Aggregate	05/13/2014
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	05/13/2014
D6752	Bulk Specific Gravity of Compacted Bituminous Mixtures Using Automatic Vacuum Sealing Method	06/15/2001
D6925	Preparing and Determining the Density of Hot Mix Asphalt (HMA) Specimens by Means of the Superpave Gyratory Compactor	06/15/2001
D6931	Indirect Tensile Strength (IDT)	10/02/2018



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Soil

Standard:

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R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/02/2018
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	03/31/2016
T90	Plastic Limit of Soils (Atterberg Limits)	03/31/2016
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	07/06/2009
T193	The California Bearing Ratio	07/06/2009
T265	Laboratory Determination of Moisture Content of Soils	10/02/2018
T288	Minimum Soil Resistivity	03/31/2016
T289	pH of Soils for Corrosion Testing	03/31/2016
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	07/06/2009
D1883	The California Bearing Ratio	07/06/2009
D2216	Laboratory Determination of Moisture Content of Soils	10/02/2018
D4318	Determining the Liquid Limit of Soils (Atterberg Limits)	03/31/2016
D4318	Plastic Limit of Soils (Atterberg Limits)	03/31/2016
D4972	pH Testing of Soils	03/31/2016
G51	Measuring pH for Corrosion Testing	10/02/2018
G57	Field Measurement of Soil Resistivity Using the Wenner Four-Electrode Method	10/02/2018
G187	Soil Resistivity Using the Two-Electrode Soil Box	10/02/2018



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Aggregate

Standard:

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R76	Reducing Samples of Aggregate to Testing Size	06/15/2001
R90	Sampling Aggregate	12/17/2013
T11	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	06/15/2001
T19	Bulk Density ("Unit Weight") and Voids in Aggregate	06/15/2001
T21	Organic Impurities in Fine Aggregates for Concrete	06/15/2001
T27	Sieve Analysis of Fine and Coarse Aggregates	06/15/2001
T37	Sieve Analysis of Mineral Filler for Road and Paving Materials	06/15/2001
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	06/15/2001
T85	Specific Gravity and Absorption of Coarse Aggregate	06/15/2001
T96	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	06/15/2001
T176	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	06/15/2001
T255	Total Moisture Content of Aggregate by Drying	06/15/2001
T304	Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	06/15/2001
T327	Resistance to Abrasion by Micro-Deval (Coarse Aggregate)	06/15/2001
T335	Determining the Percentage of Fractured Particles in Coarse Aggregate	12/17/2013
C29	Bulk Density ("Unit Weight") and Voids in Aggregate	06/15/2001
C40	Organic Impurities in Fine Aggregates for Concrete	06/15/2001
C117	Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	06/15/2001
C127	Specific Gravity and Absorption of Coarse Aggregate	06/15/2001
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	06/15/2001
C131	Resistance to Abrasion of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	06/15/2001
C136	Sieve Analysis of Fine and Coarse Aggregates	06/15/2001
C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	10/02/2018



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Aggregate (Continued)

Standard:	Accredited Since:
C566 Total Moisture Content of Aggregate by Drying	06/15/2001
C702 Reducing Samples of Aggregate to Testing Size	06/15/2001
C1252 Uncompacted Void Content of Fine Aggregate (Influenced by Shape, Texture, and Grading)	06/15/2001
D75 Sampling Aggregate	12/17/2013
D546 Sieve Analysis of Mineral Filler for Road and Paving Materials	06/15/2001
D2419 Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	06/15/2001
D4791 Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate	06/15/2001
D5821 Determining the Percentage of Fractured Particles in Coarse Aggregate	06/15/2001
D6928 Resistance to Abrasion by Micro-Deval (Coarse Aggregate)	06/15/2001
D7428 Resistance to Abrasion by Micro-Deval (Fine Aggregate)	03/31/2016