



# CERTIFICATE OF ACCREDITATION



## EDW. C. Levy Co.

in

### Portage, 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](http://aashtoresource.org)).



---

Jim Tymon,  
AASHTO Executive Director



---

Matt Linneman  
AASHTO COMP Chair



## SCOPE OF AASHTO ACCREDITATION FOR:

EDW. C. Levy Co.  
in Portage, Indiana, USA

## 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



# SCOPE OF AASHTO ACCREDITATION FOR:

EDW. C. Levy Co.  
in Portage, Indiana, USA

## Asphalt Mixture

### Standard:

### Accredited Since:

R30	Mixture Conditioning of Hot Mix Asphalt (HMA)	02/04/2021
R35	Superpave Volumetric Design for Hot Mix Asphalt (HMA)	02/04/2021
R47	Reducing Samples of Hot-Mix Asphalt to Testing Size	02/04/2021
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
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	02/04/2021
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



# SCOPE OF AASHTO ACCREDITATION FOR:

EDW. C. Levy Co.  
in Portage, Indiana, USA

## Soil

### Standard:

### Accredited Since:

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
T100	Specific Gravity of Soils	02/04/2021
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/04/2021
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
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	02/04/2021
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
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	02/04/2021
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



# SCOPE OF AASHTO ACCREDITATION FOR:

EDW. C. Levy Co.  
in Portage, Indiana, USA

## Aggregate

### Standard:

### Accredited Since:

R76	Reducing Samples of Aggregate to Testing Size	06/15/2001
R90	Sampling Aggregate	12/17/2013
T11	Materials Finer Than 75- $\mu$ 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
T100 (Mineral Filler)	Specific Gravity of Mineral Filler on Asphalt Mixture Designs	Suspended
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- $\mu$ 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



## SCOPE OF AASHTO ACCREDITATION FOR:

EDW. C. Levy Co.  
in Portage, Indiana, USA

### Aggregate (Continued)

#### Standard:

#### Accredited Since:

C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	10/02/2018
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