AASHTO ACCREDITED

CERTIFICATE OF ACCREDITATION

AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
AASHTO

ATSER, L.P.

in

Houston, Texas, 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

Moe Jamshidi,
AASHTO COMP Chair

This certificate was generated on 05/08/2024 at 1:53 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

Scope of AASHTO Accreditation for:

ATSER, L.P.

in Houston, Texas, USA

Quality Management System

Standard:		Accredited Since:
R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	10/19/2018
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	10/19/2018
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	10/19/2018
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	10/19/2018
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	10/19/2018
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/19/2018
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/19/2018
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	10/19/2018

Scope of AASHTO Accreditation for:

ATSER, L.P.

in Houston, Texas, USA

Asphalt Mixture

Standard:		Accredited Since:
R97	Sampling Bituminous Paving Mixtures	09/16/2021
T30	Mechanical Analysis of Extracted Aggregate	10/19/2018
T166	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	10/19/2018
T209	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	10/19/2018
T269	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	10/19/2018
T308	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	10/19/2018
D979	Sampling Bituminous Paving Mixtures	10/19/2018
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	10/19/2018
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	10/19/2018
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	10/19/2018
D5444	Mechanical Analysis of Extracted Aggregate	10/19/2018
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	10/19/2018
Tex-206-F	Compacting Specimens Using the Texas Gyratory Compactor (TGC)	10/19/2018

Scope of AASHTO Accreditation for:

ATSER, L.P.

in Houston, Texas, USA

Soil

Standard:		Accredited Since:
R58	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/19/2018
T88	Particle Size Analysis of Soils by Hydrometer	10/19/2018
T89	Determining the Liquid Limit of Soils (Atterberg Limits)	10/19/2018
T90	Plastic Limit of Soils (Atterberg Limits)	10/19/2018
T99	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/19/2018
T100	Specific Gravity of Soils	10/19/2018
T180	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/19/2018
T193	The California Bearing Ratio	10/19/2018
T208	Unconfined Compressive Strength of Cohesive Soil	10/19/2018
T216	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	10/19/2018
T265	Laboratory Determination of Moisture Content of Soils	10/19/2018
T310	In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/19/2018
D421	Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	10/19/2018
D422	Particle Size Analysis of Soils by Hydrometer	10/19/2018
D698	The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	10/19/2018
D854	Specific Gravity of Soils	10/19/2018
D1140	Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	10/19/2018
D1557	Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/19/2018
D1883	The California Bearing Ratio	10/19/2018
D2166	Unconfined Compressive Strength of Cohesive Soil	10/19/2018
D2216	Laboratory Determination of Moisture Content of Soils	10/19/2018
D2435	One-Dimensional Consolidation Properties of Soils Using Incremental Loading	10/19/2018
D2487	Classification of Soils for Engineering Purposes (Unified Soil Classification System)	10/19/2018

Scope of AASHTO Accreditation for:

ATSER, L.P.

in Houston, Texas, USA

Soil (Continued)

Standard:	Accredited Since:
D2488 Description and Identification of Soils (Visual-Manual Procedure)	10/19/2018
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	10/19/2018
D4318 Plastic Limit of Soils (Atterberg Limits)	10/19/2018
D4546 One-Dimensional Swell or Settlement Potential of Cohesive Soils	10/19/2018
D4643 Determination of Water (Moisture) Content of Soil by Microwave Oven Heating	10/19/2018
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	10/19/2018

Scope of AASHTO Accreditation for:

ATSER, L.P.

in Houston, Texas, USA

Aggregate

Standard:		Accredited Since:
R76	Reducing Samples of Aggregate to Testing Size	10/19/2018
R90	Sampling Aggregate	10/19/2018
T11	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	10/19/2018
T21	Organic Impurities in Fine Aggregates for Concrete	10/19/2018
T27	Sieve Analysis of Fine and Coarse Aggregates	10/19/2018
T84	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	10/19/2018
T85	Specific Gravity and Absorption of Coarse Aggregate	10/19/2018
T255	Total Moisture Content of Aggregate by Drying	10/19/2018
C40	Organic Impurities in Fine Aggregates for Concrete	10/19/2018
C117	Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	10/19/2018
C127	Specific Gravity and Absorption of Coarse Aggregate	10/19/2018
C128	Specific Gravity (Relative Density) and Absorption of Fine Aggregate	10/19/2018
C136	Sieve Analysis of Fine and Coarse Aggregates	10/19/2018
C566	Total Moisture Content of Aggregate by Drying	10/19/2018
C702	Reducing Samples of Aggregate to Testing Size	10/19/2018
D75	Sampling Aggregate	10/19/2018