



CERTIFICATE OF ACCREDITATION



Earth Systems Pacific

in

Indio, California, 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 1:13 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

Earth Systems Pacific
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Quality Management System

Standard:		Accredited Since:
R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	03/08/2013
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	Suspended
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	05/19/2025
C1093 (Masonry)	Accreditation of Testing Agencies for Unit Masonry	02/29/2016
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	03/21/2023
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	Suspended
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/19/2025
E329 (Masonry)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	07/28/2021
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	03/21/2023



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Soil

Standard:

Accredited Since:

D698 The Moisture-Density Relations of Soils Using a 5.5 lb [2.5 kg] Rammer and a 12 in. [305 mm] Drop	01/27/2023
D1140 Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	03/15/2017
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	03/08/2013
D2216 Laboratory Determination of Moisture Content of Soils	07/29/2013
D4829 Expansion Index of Soils	03/08/2013
D6913 Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis	12/19/2022



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Aggregate

Standard:

Accredited Since:

C40 Organic Impurities in Fine Aggregates for Concrete	11/06/2013
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	11/06/2013
C127 Specific Gravity and Absorption of Coarse Aggregate	Suspended
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	11/06/2013
C136 Sieve Analysis of Fine and Coarse Aggregates	11/06/2013
C566 Total Moisture Content of Aggregate by Drying	11/06/2013
C702 Reducing Samples of Aggregate to Testing Size	11/06/2013



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Iron and Steel

Standard:

Accredited Since:

A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Elongation)	06/17/2021
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Ultimate Tensile Strength)	06/17/2021
A706-A370 Low Alloy Steel Bars, Deformed and Plain: Tension (Yield Strength)	06/17/2021
A706-E290 Low Alloy Steel Bars, Deformed and Plain: Bend Test	06/17/2021



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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	05/19/2025
C39	Compressive Strength of Cylindrical Concrete Specimens	05/19/2025
C138	Density (Unit Weight), Yield, and Air Content of Concrete	11/06/2013
C143	Slump of Hydraulic Cement Concrete	11/06/2013
C172	Sampling Freshly Mixed Concrete	11/06/2013
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	11/06/2013
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/19/2025
C617 (8000 psi and below)	Capping Cylindrical Concrete Specimens	02/17/2025
C1064	Temperature of Freshly Mixed Portland Cement Concrete	05/19/2025
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	11/06/2013



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Masonry

Standard:

Accredited Since:

C140 (Full-Size Concrete Masonry Units) Sampling and Testing Concrete Masonry Units and Related Units

02/17/2025

C1552 Capping Concrete Masonry Units, Related Units and Masonry Prisms for Compression Testing

02/29/2016