



CERTIFICATE OF ACCREDITATION



Earth Systems Pacific

in

Santa Maria, 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 1:31 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	01/14/2009
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	01/10/2011
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	01/10/2011
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	02/14/2014



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Soil

Standard:

Accredited Since:

D421 Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	05/22/2015
D1140 Amount of Material in Soils Finer than the No. 200 (75-µm) Sieve	05/22/2015
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	08/10/2010
D2216 Laboratory Determination of Moisture Content of Soils	08/10/2010
D2488 Description and Identification of Soils (Visual-Manual Procedure)	05/22/2015



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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	01/14/2009
C39	Compressive Strength of Cylindrical Concrete Specimens	01/14/2009
C138	Density (Unit Weight), Yield, and Air Content of Concrete	01/14/2009
C143	Slump of Hydraulic Cement Concrete	01/14/2009
C172	Sampling Freshly Mixed Concrete	01/14/2009
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	01/14/2009
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	02/14/2014
C617 (8000 psi and below)	Capping Cylindrical Concrete Specimens	08/22/2025
C1064	Temperature of Freshly Mixed Portland Cement Concrete	01/14/2009
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	05/26/2011