AASHTO ACCREDITED

Certificate of Accreditation

American Association of State Highway and Transportation Officials

AASHTO

SolTerra Engineering, Inc.

in

Laramie, Wyoming, 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

Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 04/01/2026 at 11:35 PM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory

Scope of AASHTO Accreditation for:

SolTerra Engineering, Inc.

in Laramie, Wyoming, USA

Quality Management System

Standard:		Accredited Since:
R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	06/04/2021
C1077 (Aggregate)	Laboratories Testing Concrete and Concrete Aggregates	06/04/2021
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	06/12/2023
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	06/04/2021
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	06/12/2023

Scope of AASHTO Accreditation for:

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Aggregate

Standard:	Accredited Since:
C40 Organic Impurities in Fine Aggregates for Concrete	06/04/2021
C117 Materials Finer Than 75-µm (No. 200) Sieve in Mineral Aggregates by Washing	06/04/2021
C127 Specific Gravity and Absorption of Coarse Aggregate	06/04/2021
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	06/04/2021
C136 Sieve Analysis of Fine and Coarse Aggregates	06/04/2021
C566 Total Moisture Content of Aggregate by Drying	06/04/2021
C702 Reducing Samples of Aggregate to Testing Size	06/04/2021

Scope of AASHTO Accreditation for:

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Concrete

Standard:		Accredited Since:
C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	06/12/2023
C39	Compressive Strength of Cylindrical Concrete Specimens	06/12/2023
C138	Density (Unit Weight), Yield, and Air Content of Concrete	06/04/2021
C143	Slump of Hydraulic Cement Concrete	06/04/2021
C172	Sampling Freshly Mixed Concrete	06/04/2021
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	06/04/2021
C305	Mechanical Mixing of Hydraulic Cement Pastes and Mortars of Plastic Consistency	05/17/2023
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	06/12/2023
C1064	Temperature of Freshly Mixed Portland Cement Concrete	06/04/2021
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	06/12/2023
C1260	Potential Alkali Reactivity of Aggregates (Mortar-Bar Method)	10/16/2023
C1567	Determining the Potential Alkali-Silica Reactivity of Combinations of Cementitious Materials and Aggregate (Accelerated Mortar-Bar Method)	10/16/2023