



CERTIFICATE OF ACCREDITATION



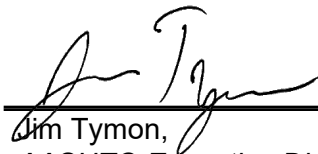
RGH Geotechnical and Environmental Consultants

in

Santa Rosa, 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).



Jim Tymon,
AASHTO Executive Director



Matt Linneman,
AASHTO COMP Chair

This certificate was generated on 10/27/2026 at 1:40 AM Eastern Time. Please confirm the current accreditation status of this laboratory at aashtoresource.org/aap/accreditation-directory



SCOPE OF AASHTO ACCREDITATION FOR:

RGH Geotechnical and Environmental Consultants
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Quality Management System

Standard:

Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	10/23/2007
C1077 (Concrete)	Laboratories Testing Concrete and Concrete Aggregates	05/11/2021
D3666 (Aggregate)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	11/03/2014
D3666 (Asphalt Mixture)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	05/09/2013
D3740 (Soil)	Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction	11/03/2014
E329 (Aggregate)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/20/2019
E329 (Asphalt Mixture)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	12/20/2019
E329 (Concrete)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	05/11/2021
E329 (Soil)	Standard Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction	01/21/2020



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Asphalt Mixture

Standard:

Accredited Since:

D1560 (Stability)	Resistance to Deformation of Bituminous Mixtures by Means of Hveem Apparatus	12/11/2017
D1561	Preparation of Test Specimens of Bituminous Mixtures by Means of California Kneading Compactor	12/11/2017
D2041	Maximum Specific Gravity of Hot Mix Asphalt Paving Mixtures	08/23/2012
D2726	Bulk Specific Gravity of Compacted Hot Mix Asphalt Using Saturated Surface-Dry Specimens	08/20/2013
D3203	Percent Air Voids in Compacted Dense and Open Bituminous Paving Mixtures	08/20/2013
D3549	Thickness or Height of Compacted Bituminous Paving Mixture Specimens	09/12/2022
D5444	Mechanical Analysis of Extracted Aggregate	08/20/2013
D6307	Determining the Asphalt Content of Hot Mix Asphalt (HMA) by the Ignition Method	08/20/2013
D6926	Preparation of Asphalt Mixtures by Means of the Marshall Apparatus	08/20/2013
D6927	Resistance to Plastic Flow of Asphalt Mixtures Using Marshall Apparatus	08/20/2013



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Soil

Standard:

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D421 Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	11/08/2017
D422 Particle Size Analysis of Soils by Hydrometer	10/23/2007
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	10/23/2007
D2216 Laboratory Determination of Moisture Content of Soils	11/08/2017
D2850 Unconsolidated, Undrained Compressive Strength of Cohesive Soils in Triaxial Compression	10/23/2007
D4318 Determining the Liquid Limit of Soils (Atterberg Limits)	10/23/2007
D4318 Plastic Limit of Soils (Atterberg Limits)	10/23/2007
D4829 Expansion Index of Soils	07/19/2024



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Aggregate

Standard:

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C117 Materials Finer Than 75- μ m (No. 200) Sieve in Mineral Aggregates by Washing	05/28/2014
C127 Specific Gravity and Absorption of Coarse Aggregate	08/20/2013
C128 Specific Gravity (Relative Density) and Absorption of Fine Aggregate	08/20/2013
C136 Sieve Analysis of Fine and Coarse Aggregates	05/28/2014



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Concrete

Standard:

Accredited Since:

C31 (Cylinders)	Making and Curing Concrete Test Specimens in the Field	05/11/2021
C39	Compressive Strength of Cylindrical Concrete Specimens	05/11/2021
C138	Density (Unit Weight), Yield, and Air Content of Concrete	05/11/2021
C143	Slump of Hydraulic Cement Concrete	05/11/2021
C172	Sampling Freshly Mixed Concrete	05/11/2021
C231	Air Content of Freshly Mixed Concrete by the Pressure Method	05/11/2021
C511	Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the testing of Hydraulic Cements and Concretes	05/11/2021
C1064	Temperature of Freshly Mixed Portland Cement Concrete	05/11/2021
C1231 (7000 psi and below)	Use of Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders	05/11/2021