



# CERTIFICATE OF ACCREDITATION



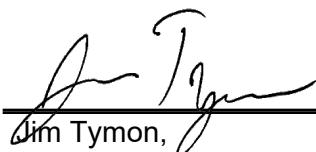
## Harrington Geotechnical Engineering, Inc.

in

**Orange, 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](http://aashtoresource.org)).



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Jim Tymon,  
AASHTO Executive Director



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Matt Linneman  
AASHTO COMP Chair



## SCOPE OF AASHTO ACCREDITATION FOR:

Harrington Geotechnical Engineering, Inc.  
in Orange, California, USA

## Quality Management System

### Standard:

R18 Establishing and Implementing a Quality System for Construction Materials Testing Laboratories

### Accredited Since:

09/07/2010

D3740 (Soil) Minimum Requirements for Agencies Engaged in Testing and/or Inspection of Soil and Rock as Used in Engineering Design and Construction

07/14/2017



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## Soil

**Standard:****Accredited Since:**

D421 Dry Preparation of Disturbed Soil and Soil Aggregate Samples for Test	06/12/2017
D422 Particle Size Analysis of Soils by Hydrometer	Suspended
D1140 Amount of Material in Soils Finer than the No. 200 (75- $\mu$ m) Sieve	09/27/2019
D1556 Density of Soil In-Place by the Sand Cone Method	05/31/2017
D1557 Moisture-Density Relations of Soils Using a 10 lb [4.54 kg] Rammer and an 18 in. [457 mm] Drop	09/07/2010
D2216 Laboratory Determination of Moisture Content of Soils	05/31/2017
D2435 One-Dimensional Consolidation Properties of Soils Using Incremental Loading	09/07/2010
D2844 Resistance R-Value and Expansion Pressure of Compacted Soils	09/07/2010
D3080 Direct Shear Test of Soils Under Consolidated Drained Conditions	09/07/2010
D6938 In-Place Density and Moisture Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	09/07/2010



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## Aggregate

**Standard:**

C136 Sieve Analysis of Fine and Coarse Aggregates

**Accredited Since:**

05/31/2017

D2419 Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test

05/31/2017