



SCOPE OF ACCREDITATION TO ISO/IEC 17043:2010

AASHTO re:source  
4441 Buckeystown Pike, Suite A  
Frederick, MD 21704  
Tracy Barnhart      tbarnhart@ashtoresource.org

PROFICIENCY TESTING PROVIDER

Valid To: March 31, 2021

Certificate Number: 4159.01

In recognition of the successful completion of the A2LA evaluation process, this proficiency testing provider has been found to meet ISO/IEC 17043:2010, "Conformity assessment-General Requirements for Proficiency Testing". Accreditation is granted to this provider to provide proficiency testing samples in the following programs:

<u>PROGRAM TYPE<sup>1</sup></u>	<u>FREQUENCY</u>	<u>TECHNIQUES USED TO DETERMINE ASSIGNED VALUE/ UNCERTAINTY</u>
Soil Classification and Compaction	Annually	Consensus Values
Soil Resistance R-Value	Annually	Consensus Values
Soil California Bearing Ratio (CBR)	Annually	Consensus Values
Coarse Aggregate	Annually	Consensus Values
Fine Aggregate	Annually	Consensus Values
Viscosity Graded Asphalt Cement	Biannually	Consensus Values
Performance Graded Asphalt Binder	Biannually	Consensus Values
Emulsified Asphalt	Annually	Consensus Values
Slurry and Micro-Surfacing Systems	Annually	Consensus Values
Asphalt Mixture Solvent Extraction	Annually	Consensus Values
Asphalt Mixture Gyrotory Design	Annually	Consensus Values
Asphalt Mixture Marshall Design	Annually	Consensus Values

(A2LA Cert. No. 4159.01) 03/20/2017

Page 1 of 2

<u>PROGRAM TYPE</u> <sup>1</sup>	<u>FREQUENCY</u>	<u>TECHNIQUES USED TO DETERMINE ASSIGNED VALUE/ UNCERTAINTY</u>
Asphalt Mixture Hveem Design	Annually	Consensus Values
Asphalt Mixture Ignition Oven	Annually	Consensus Values
Traffic Paint	Annually	Consensus Values

<sup>1</sup>Details on these schemes can be found at <http://aashtoresource.org/psp/samples-types-and-tests>.





## *Accredited Proficiency Testing Provider*

A2LA has accredited

**AASHTO RE:SOURCE**

*Frederick, MD*

This accreditation covers the specific proficiency testing schemes listed on the agreed upon Scope of Accreditation.

This provider is accredited in accordance with the recognized International Standard ISO/IEC 17043: 2010 *Conformity assessment - General requirements for proficiency testing*. This accreditation demonstrates technical competence for a defined scope and the operation of a quality management system.



Presented this 20<sup>th</sup> day of March 2017.

President and CEO  
For the Accreditation Council  
Certificate Number 4159.01  
Valid to March 31, 2021

*For the proficiency testing schemes to which this accreditation applies, please refer to the provider's Scope of Accreditation.*