



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

HUTCHESON TECHNICAL & SOIL SERVICES
 1265 Muskoka Road 3
 Huntsville, ON, Canada, P1H-2P2
 Richard De Gans Phone: 705 788 0407 or 705 789 4457

**GEOTECHNICAL
 PUTTING GREEN MATERIALS**

Valid To: April 30, 2019

Certificate Number: 2667.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests:

<u>Test:</u>	<u>Test Description:</u>
ASTM C136/C136M	Sieve Analysis of Fine and Coarse Aggregates
ASTM D854-98, Method A	Specific Gravity of Soil Solids by Water Pycnometer
ASTM D2974, Methods A & C	Moisture, Ash and Organic Matter of Peat and Other Organic Soils
ASTM D2976	pH of Peat Materials
ASTM D4972, Method A	pH of Soils
ASTM F1632, Method B	Particle Size Analysis and Sand Shape Grading of Golf Course Putting Green and Sports Field Root Zone Mixes
ASTM F1647, Method A	Organic Matter Content of Putting Green and Sports Turf Zone Mixes
ASTM F1815	Saturated Hydraulic Conductivity, Water Retention, Porosity, Particle Density and Bulk Density of Putting Green and Sports Turf Root Zones



Accredited Laboratory

A2LA has accredited

HUTCHESON TECHNICAL & SOIL SERVICES

Huntsville, Canada

for technical competence in the field of

Geotechnical/Putting Green Materials Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).



Presented this 6th day of April 2017.

A handwritten signature in black ink, written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 2667.01
Valid to April 30, 2019

For the tests to which this accreditation applies, please refer to the laboratory's Geotechnical Scope of Accreditation.