To apply for A2LA accreditation under the Putting Green Materials/Geotechnical field of testing, each applicant is required to identify the test type/test technology and associated test method(s) for which accreditation is sought on Table A below.

Refer to the example proposed scope of accreditation (0000.01) on the next page for reference when entering the required information in Table A. Submission via electronic means is preferred.

Table A (Example)

|  |  |
| --- | --- |
| Test Method: | Test Type/Technology: |
| ASTM D421 | Dry Preparation of Soil Samples for Particle-Size Analysis and Determination of Soil Constants |
| ASTM D422 | Particle Size Analysis of Soil |
| ASTM D854 | Specific Gravity of Soils |
| ASTM D2216 | Laboratory Determination of Water (Moisture) Content of Soil and Rock |
| ASTM F1815\* | Saturated Hydraulic Conductivity, Water Retention,  Porosity and Bulk Density of Putting Green and Sports Turf Root Zones |
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|  |  |
|  |  |
| \* This laboratory performs field testing activities for these tests. | |
| Please attach sheet(s) for additional tests | |

# *PROPOSED SCOPE OF ACCREDITATION*

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EXAMPLE DRAFT SCOPE LABORATORY

12345 Main Street

Frederick, MD 21704

John Doe Phone: 555 555 5555

*List the associated standard test method(s) and test type/technology that the laboratory is seeking accreditation for.*

GEOTECHNICAL

PUTTING GREEN MATERIALS

Valid To: MM DD, YYYY Certificate Number: 0000.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to

this laboratory to perform the following tests:

Test Method: Test Type/Technology:

ASTM C136 Sieve Analysis of Fine and Coarse Aggregate

ASTM D421 Dry Preparation of Soil Samples for Particle-Size Analysis and Determination

of Soil Constants

ASTM D854 -98 Specific Gravity of Soil Solids by Water Pycnometer

ASTM F1632 Particle Size Analysis and Sand Shape Grading of Golf Course Putting Green

and Sports Field Root Zone Mixes

ASTM F1647 Organic Matter Content of Putting Green and Sports Turf Zone Mixes,

Method A

ASTM F1815\* Saturated Hydraulic Conductivity, Water Retention, Porosity, and Bulk

Density of Putting Green and Sports Turf Root Zones

ASTM D2974 Moisture, Ash and Organic Matter of Peat and Other Organic Soils,

Methods A & C

ASTM D2976 pH of Peat Materials

ASTM D4972 pH of Soils, Method A

\* This laboratory performs field testing activities for these tests.

DOCUMENT REVISION HISTORY

|  |  |
| --- | --- |
| Date | Revision |
| 11/23/2022 | * Removed to reference to R104 document and updated to correct field testing footnote. |