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| Description: Macintosh HD:Users:davesavage:Desktop:Logo 0601016.tiff | Use of ISO/IEC 17025 Calibration Agencies | Policy 005 |
| Written by:  Dave Savage | Revision A  Date: 10/07/2016 | Page 1 of 1 |

1. Purpose

1.1 This policy describes the use of calibration agencies. All measuring and test equipment (M&TE) and reference standards having a significant effect on the accuracy or validity of the result of the accredited test, calibration or sampling shall be calibrated by a calibration agency accredited to ISO/IEC 17025. This includes calibration agencies performing calibrations of equipment within your laboratory (eg: force, mass, temperature).

1. Scope

2.1 This policy applies to Construction Materials Testing Laboratories. It is the responsibility of all inspectors and assessors to evaluate compliance of the laboratories to this policy.

1. Calibration Agencies
   1. All measuring and test equipment having a significant effect on the accuracy and validity or the test results shall be calibrated by a calibration agency accredited to ISO/IEC 17025.
   2. Laboratories shall ensure that all testing and calibration results are traceable wherever possible, through NIST or another National Metrology Institute (NMI) to the International System of Units (SI units). Calibration certificates shall, where applicable, provide indication of traceability, through the inclusion of the following information clearly visible on the certificate:
      1. The uncertainty of measurement associated with a specified range of measurement for a specified measurement parameter (eg: force, mass, temperature);
      2. The symbol of an accreditation body that has recognized the competence of the calibration agency through accreditation, or equivalent.
2. Conformance to this Policy
   1. CMEC accredited laboratories shall conform to the criteria for selecting and using calibration agencies that are accredited to ISO/IEC 17025 by **January 1, 2019**.