

Scope of Accreditation For Cal-Corr Services & Repairs

25540 Pennsylvania Road
Taylor, MI 48180
Court Walker
734-942-0900

In recognition of a successful assessment to ISO/IEC 17025:2005, accreditation is granted to **Cal-Corr Services & Repairs** to perform the following **Calibrations**:

Accreditation granted through: **September 2, 2011**

Calibration

Mass-Flow

Calibration Parameter/Equipment ¹	Range	Best Measurement Uncertainty (+/-) ²	Remarks
Gas Flow	0 L/min to 115 L/min (0ACFM to 30 ACFM)	0.031% of reading	Calibration of Air Flow Meters using Bell Provers
Liquid Flow	0.001 L/min to 115 L/min (0.0003 gpm to 30 gpm)	0.23% of reading	FSC Calibrator
	0.25 L/min to 190 L/min (0.065 gpm to 50 gpm)	0.22% of reading	COX 305T Calibrator
	0.05 L/min to 1515 L/min (0.013 gpm to 400 gpm)	0.22% of reading	COX 311AHT Calibrator
Correlation of all COX Liquid Flow Weigh and Time Calibrators	0.05 L/min to 1515 L/min (0.013 gpm to 400 gpm)	0.22% of reading	COX Nozzle Kit

Notes:

- 1) Laboratory offers calibration services at the laboratory's own facilities and at the client or other agreed upon facilities.
- 2) Best uncertainties expressed as a percentage of the reading represent expanded uncertainties at approximately the 95% confidence level using a coverage factor of k=2.

Approved by: _____
R. Douglas Leonard Jr.
Chief Technical Officer

Date: August 6, 2008

Revised: 8/6/08