



**LABORATORY
ACCREDITATION
BUREAU** a division of A-S-B

Certificate of Accreditation

ISO/IEC 17025:2005

Certificate Number L2437

Buckeye Scale, LLC

20437 Hannan Parkway #6

Walton Hills OH 44146

has met the requirements set forth in L-A-B's policies and procedures, all requirements of ISO/IEC 17025:2005 "General Requirements for the competence of Testing and Calibration Laboratories".*

The accredited lab has demonstrated technical competence to a defined "Scope of Accreditation" and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009).

Accreditation valid through: December 15, 2018

R. Douglas Leonard, Jr., President, COO
Laboratory Accreditation Bureau
Presented the 15th of December 2015

*See the laboratory's Scope of Accreditation for details of accredited parameters

**Laboratory Accreditation Bureau is found to be in compliance with ISO/IEC 17011:2004 and recognized by ILAC (International Laboratory Accreditation Cooperation) and NACLA (National Cooperation for Laboratory Accreditation).

Scope of Accreditation For Buckeye Scale, LLC

20437 Hannan Parkway #6
Walton Hills Ohio 44146
Steven E. Smith
(440) 786-1980

In recognition of a successful assessment to ISO/IEC 17025:2005 to the following Calibration and Measurement Capabilities, accreditation has been granted to **Buckeye Scale, LLC** for the following:

Accreditation granted through: **December 15, 2018**

Calibration

Mass – Scale and Balances

Calibration Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Remarks
Weighing Systems ¹	(1 to 50) g	0.000 8% of reading	ASTM Class 2 Weights and NIST Handbook 44 utilized for the calibration of the Weighing System
	(51 to 2 000) g	0.001 5% of reading	
Weighing Systems ¹	(2 to 120 000) lb	0.018% of reading	NIST Class F Weights and NIST Handbook 44 utilized for the calibration of the Weighing System

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and remarks. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (k=2), corresponding to a confidence level of approximately 95%.

Notes:

1) Laboratory offers calibration services at the laboratory's own facilities and at the client or other agreed upon facilities. For calibration at other facilities, Calibration and Measurement capabilities may be higher if a temperature controlled area is not available.

Approved by: 
R. Douglas Leonard
Chief Technical Officer

Date: December 1, 2016

Issued: 12/15/15

Revised: 12/01/16