



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Buckeye Scale, LLC
20437 Hannan Parkway #6
Walton Hills, OH 44146

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

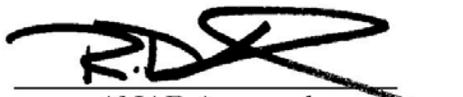
while demonstrating technical competence in the field of

CALIBRATION

Refer to the accompanying Scope of Accreditation for information regarding the types of calibrations to which this accreditation applies.

L2437

Certificate Number


ANAB Approval

Certificate Valid: 01/19/2018-12/15/2018
Version No. 001 Issued: 01/19/2018



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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 April 2017).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Buckeye Scale, LLC

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

CALIBRATION

Valid to: **December 15, 2018**

Certificate Number: **L2437**

Mass

Parameter / Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method and/or Equipment
Weighing Systems	(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	(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 reference standard, method, and/or equipment. 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. On-site calibration service is available for all parameters, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
2. This scope is formatted as part of a single document including Certificate of Accreditation No. L2437.



Vice President

