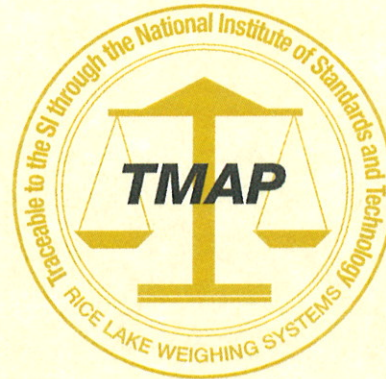


Traceable Report Number: 2406792
Contractor: STATE OF NEBRASKA
 PO BOX 94757
 LINCOLN, NE 68509-0757

Purchase Order Number: 22916
Client: MIKE JOHNSON
 11748 MAYBERRY PLAZA
 OMAHA, NE 68154

Date Received: 29 Feb 2016
Date Calibrated: 02 Mar 2016
Contractor Requested Recall Date: No Recall Requested
Temperature Range: 20.31 °C
Pressure Range: 732.13 mmHg
Relative Humidity Range: 51.53 %
Air Density Range: 1.1536 mg/cm³
NIST Certificate Number: 684/286541-15,684/284451-14
 Although there are two NIST numbers, one or both may apply.
Tested By: 22
Procedure: Modified Substitution (WI05-0023)
Description of Weights: 4 kg Satin Finish Weight, NIST Class F, S/N 6H85



Conventional Mass Corr.

Nominal Value	ID	As Found (mg)	As Found In Tol	As Left (mg)	As Left In Tol	Unc. (mg)	k	Tol.* (mg)	Balance Used	Standard Set Used	Assumed Density (g/cm ³)
4 kg	6H85	101	Y	101	Y	49	2	400	859Q	D563Q	7.84

This report contains data not covered by the NVLAP Accreditation if the box is checked.

Check with your local state agency for certification of compliance on Legal for Trade items.
 The weight tolerance class is referenced in the Description of Weights. Unless otherwise noted, weights tested meet the requirements of the class.
 *The specifications for the weight classes can be found in NIST Handbook 105-1, ASTM E-617 or OIML R111.

Prepared By:
Rice Lake Weighing Systems
 230 West Coleman Street, Rice Lake, WI 54868 • USA
 TEL: 715-234-9171 • FAX: 715-234-6967 • www.ricelake.com
 An ISO 9001 registered company

Dated 02 Mar 2016

Dan Demers
 Dan Demers, Metrologist

The calibration of items is performed according to NISTIR 6969, SOP 8. Tolerances are applied from NISTHB 105-1.

Nominal Mass	Serial Number	Conventional Mass as Found	Tolerance \pm	Expanded Uncertainty (U), (k=2), \pm	Conventional Mass as Left	Adjusted/ In Tolerance/ Rejected
1000 lb	B10	453561.7 g	45 g	6.1 g	453561.7 g	In Tolerance
1000 lb	B12	453431.7 g	45 g	6.1 g	453596.8 g	<i>Adjusted</i>
1000 lb	B13	453518.0 g	45 g	6.1 g	453593.8 g	<i>Adjusted</i>
1000 lb	B14	453512.1 g	45 g	6.1 g	453465.3 g	<i>Rejected</i>
1000 lb	B17	453511.0 g	45 g	6.1 g	453592.7 g	<i>Adjusted</i>
1000 lb	B18	453534.9 g	45 g	6.1 g	453594.1 g	<i>Adjusted</i>
1000 lb	B19	453628.3 g	45 g	6.1 g	453628.3 g	In Tolerance
1000 lb	B2	453550.1 g	45 g	6.1 g	453593.3 g	<i>Adjusted</i>
1000 lb	B20	453536.1 g	45 g	6.1 g	453597.0 g	<i>Adjusted</i>
1000 lb	B21	453528.2 g	45 g	6.1 g	453592.8 g	<i>Adjusted</i>
1000 lb	B22	453551.5 g	45 g	6.1 g	453593.0 g	<i>Adjusted</i>
1000 lb	B23	453527.2 g	45 g	6.1 g	453596.7 g	<i>Adjusted</i>
1000 lb	B3	453532.8 g	45 g	6.1 g	453592.6 g	<i>Adjusted</i>
1000 lb	B4	453541.2 g	45 g	6.1 g	453593.3 g	<i>Adjusted</i>
1000 lb	B5	453547.6 g	45 g	6.1 g	453595.0 g	<i>Adjusted</i>
1000 lb	B6	453555.6 g	45 g	6.1 g	453555.6 g	In Tolerance
1000 lb	B7	453577.0 g	45 g	6.1 g	453577.0 g	In Tolerance
1000 lb	B8	453568.6 g	45 g	6.1 g	453568.6 g	In Tolerance
1000 lb	B9	453529.2 g	45 g	6.1 g	453594.7 g	<i>Adjusted</i>
1000 lb	C-20	453489.3 g	45 g	6.1 g	453595.6 g	<i>Adjusted</i>
1000 lb	OA20	453562.4 g	45 g	6.1 g	453562.4 g	In Tolerance

The data in the above table of this report only applies to those items specifically listed on this report.

453.59237 g = 1 lb

28.349523125 g = 1 oz