



APPLICATION FOR REGISTRATION AS A REGISTERED SERVICE COMPANY

Public Service Commission
SFN 51277 (2/2014)



TYPE OR PRINT - AN INCOMPLETE OR ILLEGIBLE APPLICATION WILL BE REJECTED

Name of Company North Country Business Products	Email Address kavat@ncbpi.com	Application Date 11/20/17	
Mailing Address 4626 Amber Valley Parkway	City Fargo	State ND	Zip Code 58104
Telephone Number 701.277.3231	Cell Phone Number N/A	Fax Number 701.277.3246	

Select below all device types your company will certify:

Scales (include maximum capacity, if applicable)	Liquid (include maximum flow rate, if applicable)
<input type="checkbox"/> 1. Rail <input type="checkbox"/> 2. Truck <input type="checkbox"/> 3. Livestock <input type="checkbox"/> 4. Hopper: Max. Capacity: _____ <input type="checkbox"/> 5. Belt <input type="checkbox"/> 6. Over 30 lbs.: Max. Capacity: _____ <input checked="" type="checkbox"/> 7. 30 lbs. or less <input type="checkbox"/> 8. Class II (indicate on your calibration report which weight kit is Class II certified) <input type="checkbox"/> 9. Other: Please List:	<input type="checkbox"/> 1. Retail Fuel (less than 20 gal. per minute) <input type="checkbox"/> 2. High Flow Retail Fuel (20 gal. per minute or greater) <input type="checkbox"/> 3. Vehicle Tank: Max. Flow Rate: _____ <input type="checkbox"/> 4. Stationary Bulk (fuel or oil): Max. Flow Rate: _____ <input type="checkbox"/> 5. LPG <input type="checkbox"/> 6. Stationary LPG <input type="checkbox"/> 7. Fertilizer: Max. Flow Rate: _____ <input type="checkbox"/> 8. Chemical <input type="checkbox"/> 9. Anhydrous <input type="checkbox"/> 10. Loading Rack <input type="checkbox"/> 11. Other: Please List:

List below all persons employed by your company as a North Dakota Registered Service Person and the device types they are registered to certify (attach a separate sheet to list additional employees):

Permit No.	Employee	Device Types Registered to Certify (list using device type numbers from above)
e.g. 1001	e.g. John Doe	e.g. Scales - 2, 3, 6, 8; e.g. Liquid - 1, 2, 6
1610	Cory Keith	Scales 7
1553	Chris Thompson	↓
1679	Ben Moore	
1796	AJ Drewling	
1466	Dave Naylor	
1587	Roger Wilman	
1757	Mark Begeman	

Application for Registration as a Registered Service Company
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List below all field standards (attach current calibration reports):

(5) 50 lb kits - calibration reports attached	

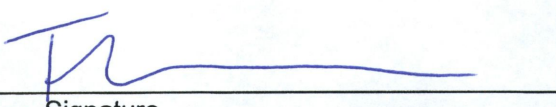
Additional Application Items (initial where appropriate):

Standardized Test Report	<input type="checkbox"/> Copy enclosed <input checked="" type="checkbox"/> No change in report filed previously
Tested and Approved Sticker	<input type="checkbox"/> Copy enclosed <input checked="" type="checkbox"/> No change in sticker filed previously
Photocopy of Crimped Lead Wire Seal	<input type="checkbox"/> Copy enclosed <input checked="" type="checkbox"/> No change in crimped lead wire seal filed previously

Public Company Listing:

Include my company information on your registered service company list for public contact.
 Yes No

I am Teri Kava, and have authority to represent this company.
By signing this application, I declare that I have examined this form and accompanying documentation, and to the best of my knowledge and belief, the facts stated and documentation provided is true, correct, and complete.



Signature

Send Completed Application and Related Documents To:
Public Service Commission
600 E Boulevard Ave Dept 408
Bismarck ND 58505-0480
Telephone: (701) 328-2400
Fax: (701) 328-2410



SECRETARY OF STATE NORTH DAKOTA



[Home](#) | [Business Records Search](#)

NORTH COUNTRY BUSINESS PRODUCTS, INC.

Corporation Details

System ID: 7180000 **Phone:** (218) 751-1644
Type: FOREIGN BUSINESS CORPORATION
Status: Active & Good Standing
Original File Date: 04/18/1995 **Effective Date:** 04/18/1995
State of Origin: Minnesota

Nature of Business

SALES AND SERVICE OF POINT OF SALE SYSTEMS

Principal Office

1112 S RAILROAD ST SE PO BOX 910 BEMIDJI, MN 56619-0910

Registered Agent

SEARCH COMPANY OF NORTH DAKOTA LLC
1709 N 19TH ST STE 3
BISMARCK, ND 58501-2121
Established Date: Aug 29, 2008

Generate an Annual Report To File

To Generate a Annual Report form to be filed with the Secretary of State, select the appropriate year of the report you intend to file. This report does not contain details of a report previously filed with the Secretary of State. The annual report years reflected are an indication of the various report forms available in this site and is not an indication that an entity needs to file reports for all years. Missing years indicate that the forms for the missing year have not yet been deployed to the website, or have already been removed, and can be obtained by contacting the Secretary of State.

[2017](#) [2018](#) (generates a forms-fillable pdf in a new pop-up window)

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Receipt Date: February 3, 2017
 Cal. Date: February 9, 2017
 Report Date: February 10, 2017

Report No.: 337191
 Set Serial No.: 2J9S
 Barcode: 202094

Calibration Certificate

NORTH COUNTRY BUSINESS PRODUCTS
 2127 S. MINNESOTA AVE #205
 SIOUX FALLS, SD 57105
 Contact: Carol Braun
 Phone: 218-722-3528
 PO Number: None
 SOP: 8
 Technician ID: 19

Item(s) Submitted: AVDP Weight Kit - F
 Manufacturer: Rice Lake
 Weight Type: I & II
 Equipment ID: None
 Condition: Good
 Temperature: 18.8 °C
 Pressure: 741.8 mmHg
 Relative Humidity: 47.4 %

Nominal Value	Serial No.	CM Correction (mg)		NIST HB105-1 Class		k	U (mg)
		As Found	As Left	As Found	As Left		
10 lb	A	148	148	F	F	2.01	12
10 lb	B	179	179	F	F	2.01	12
5 lb		53.4	53.4	F	F	2.01	6.0
1 lb	A	33.1	33.1	F	F	2.01	1.6
1 lb	B	20.0	20.0	F	F	2.01	1.6
1 lb	C	14.3	14.3	F	F	2.01	1.6
1 lb	D	25.1	25.1	F	F	2.01	1.6
1 lb	E	26.9	26.9	F	F	2.01	1.6
4 oz	A	7.55	7.55	F	F	2.00	0.22
4 oz	B	5.54	5.54	F	F	2.00	0.22
4 oz	C	8.52	8.52	F	F	2.00	0.22
1 oz	A	0.03	0.03	F	F	2.00	0.11
1 oz	B	1.25	1.25	F	F	2.00	0.11
1 oz	C	1.20	1.20	F	F	2.00	0.11
1/2 oz		0.938	0.938	F	F	2.00	0.092
1/2 oz		1.158	1.158	F	F	2.00	0.092
1/4 oz		0.747	0.747	F	F	2.00	0.056
1/4 oz		0.997	0.997	F	F	2.00	0.056

The resulting tolerance class of the weight is determined by combining the correction of the weight and the uncertainty of the measurement. The corrections given above correlate to a conventional mass scale versus 8.0 g/cm³ density and an air density of 1.2 mg/cm³ at 20 °C. The items listed above have been calibrated using the Standards of the State of Minnesota which are currently in control. These standards are traceable to the SI through NIST. Calibration processes were monitored and found to be in control. All of the tolerances and specifications were evaluated according to NIST Handbook 105-1 (1990). Uncertainty calculations contain the components in NIST SOP 8 and conform to the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008), including coverage factors (k) calculated at the approximate 95.45 % confidence level. Results apply to items identified in this report only.

Erik Alfvin



Metrologist

Reviewed by:

Pete Whebbe



Metrologist

Receipt Date: February 7, 2017
 Cal. Date: February 14, 2017
 Report Date: February 14, 2017

Report No.: 337209
 Set Serial No.: None
 Barcode: 201574

Calibration Certificate

NORTH COUNTRY BUSINESS PRODUCTS
 4624 AMBER VALLEY PKWY S
 FARGO, ND 58104-8612
 Contact: Dave Taylor
 Phone: 701-277-3231
 PO Number: None
 SOP: 8
 Technician ID: 19

Item(s) Submitted: AVDP Weight Kit - F
 Manufacturer: Rice Lake
 Weight Type: I & II
 Equipment ID: None
 Condition: Good
 Temperature: 19.5 °C
 Pressure: 734.3 mmHg
 Relative Humidity: 43.2 %

Nominal Value	Serial No.	CM Correction (mg)		NIST HB105-1 Class		k	U (mg)
		As Found	As Left	As Found	As Left		
5 lb	A	24.4	24.4	F	F	2.01	6.0
5 lb	B	45.4	45.4	F	F	2.01	6.0
5 lb	C	47.4	47.4	F	F	2.01	6.0
5 lb	D	52.4	52.4	F	F	2.01	6.0
5 lb	E	38.4	38.4	F	F	2.01	6.0
1 lb	A	25.5	25.5	F	F	2.01	1.6
1 lb	B	15.1	15.1	F	F	2.01	1.6
1 lb	C	17.0	17.0	F	F	2.01	1.6
1 lb	D	12.3	12.3	F	F	2.01	1.6
1 lb	E	13.8	13.8	F	F	2.01	1.6
0.2 lb		6.69	6.69	F	F	2.02	0.22
0.2 lb		7.05	7.05	F	F	2.02	0.22
0.1 lb		1.84	1.84	F	F	2.02	0.14
0.05 lb		0.34	0.34	F	F	2.02	0.11
0.02 lb		0.301	0.301	F	F	2.02	0.066
0.02 lb		0.304	0.304	F	F	2.02	0.066
0.01 lb		0.578	0.578	F	F	2.02	0.052
0.005 lb		0.481	0.481	F	F	2.02	0.073
0.002 lb		0.141	0.141	F	F	2.02	0.047
0.002 lb		0.445	0.445	F	F	2.02	0.047
0.001 lb		0.207	0.207	F	F	2.02	0.041

Receipt Date: February 7, 2017
Cal. Date: February 14, 2017
Report Date: February 14, 2017

Report No.: 337209
Set Serial No.: None
Barcode: 201574

Continued,

Calibration Certificate

NORTH COUNTRY BUSINESS PRODUCTS
4624 AMBER VALLEY PKWY S
FARGO, ND 58104-8612
Contact: Dave Taylor
Phone: 701-277-3231
PO Number: None
SOP: 8
Technician ID: 19

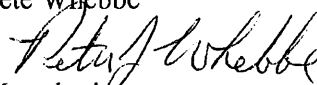
Item(s) Submitted: AVDP Weight Kit - F
Manufacturer: Rice Lake
Weight Type: I & II
Equipment ID: None
Condition: Good
Temperature: 19.5 °C
Pressure: 734.3 mmHg
Relative Humidity: 43.2 %

Nominal Value	Serial No.	CM Correction (mg)		NIST HB105-1 Class		k	U (mg)
		As Found	As Left	As Found	As Left		
8 oz		6.2	6.2	F	F	2.02	1.3
4 oz		3.60	3.60	F	F	2.00	0.22
2 oz		2.82	2.82	F	F	2.00	0.14
1 oz		2.18	2.18	F	F	2.00	0.11
1/2 oz		0.858	0.858	F	F	2.00	0.092
1/4 oz		0.458	0.458	F	F	2.00	0.056
1/8 oz		0.352	0.352	F	F	2.00	0.046
1/16 oz		0.421	0.421	F	F	2.00	0.070
1/32 oz		0.303	0.303	F	F	2.00	0.044
1/32 . oz		0.291	0.291	F	F	2.00	0.044

The resulting tolerance class of the weight is determined by combining the correction of the weight and the uncertainty of the measurement. The corrections given above correlate to a conventional mass scale versus 8.0 g/cm³ density and an air density of 1.2 mg/cm³ at 20 °C. The items listed above have been calibrated using the Standards of the State of Minnesota which are currently in control. These standards are traceable to the SI through NIST. Calibration processes were monitored and found to be in control. All of the tolerances and specifications were evaluated according to NIST Handbook 105-1 (1990). Uncertainty calculations contain the components in NIST SOP 8 and conform to the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008), including coverage factors (k) calculated at the approximate 95.45 % confidence level. Results apply to items identified in this report only.

Erik Alfvin

Metrologist

Reviewed by:
Pete Whebbe

Metrologist



DEPARTMENT OF COMMERCE
WEIGHTS & MEASURES DIVISION

14305 Southcross Drive #150
 Burnsville, MN 55306-7008
 mn.gov/commerce/
 651.539.1555 FAX 952.435.4040
 An equal opportunity employer

Receipt Date: June 27, 2017
 Cal. Date: July 7, 2017
 Report Date: July 7, 2017

Report No.: 337900
 Set Serial No.: FARGO WEIGHT SET #2
 Barcode: 201683

Calibration Certificate

NORTH COUNTRY BUSINESS PRODUCTS
 1112 RAILROAD ST SE
 BEMIDJI, MN 56619-0910
 Contact: Carol Braun
 Phone: 218-722-3528
 PO Number: None
 Procedure: NIST SOP 8
 Technician ID: 19

Item(s) Submitted: AVDP Weight Kit - Class F
 Manufacturer: Rice Lake
 Weight Type: I & II
 Equipment ID: None
 Condition: Good
 Temperature: 19.3 °C
 Pressure: 737.7 mmHg
 Relative Humidity: 46.0 %

Nominal Value	Serial No.	CM Correction (mg)		NIST HB105-1 Class		k	U (mg)
		As Found	As Left	As Found	As Left		
5 lb		-15.6	-15.6	F	F	2.01	6.0
5 lb		-23.6	-23.6	F	F	2.01	6.0
5 lb		-12.6	-12.6	F	F	2.01	6.0
5 lb		-11.6	-11.6	F	F	2.01	6.0
5 lb		-8.6	-8.6	F	F	2.01	6.0
1 lb		0.7	0.7	F	F	2.01	1.6
1 lb		3.1	3.1	F	F	2.01	1.6
1 lb		3.9	3.9	F	F	2.01	1.6
1 lb		3.7	3.7	F	F	2.01	1.6
1 lb		0.4	0.4	F	F	2.01	1.6
0.5 lb		2.4	2.4	F	F	2.01	1.3
0.2 lb		8.48	8.48	F	F	2.02	0.22
0.2 lb		11.10	11.10	F	F	2.02	0.22
0.1 lb		-1.92	-1.92	F	F	2.02	0.14
0.05 lb		2.88	2.88	F	F	2.02	0.11
0.02 lb		0.283	0.283	F	F	2.02	0.066
0.02 lb		0.500	0.500	F	F	2.02	0.066
0.01 lb		0.706	0.706	F	F	2.02	0.052



Receipt Date: June 27, 2017
Cal. Date: July 7, 2017
Report Date: July 7, 2017

Report No.: 337900
Set Serial No.: FARGO WEIGHT SET #2
Barcode: 201683

Continued,

Calibration Certificate


NORTH COUNTRY BUSINESS PRODUCTS
1112 RAILROAD ST SE
BEMIDJI, MN 56619-0910
Contact: Carol Braun
Phone: 218-722-3528
PO Number: None
Procedure: NIST SOP 8
Technician ID: 19

Item(s) Submitted: AVDP Weight Kit - Class F
Manufacturer: Rice Lake
Weight Type: I & II
Equipment ID: None
Condition: Good
Temperature: 19.3 °C
Pressure: 737.7 mmHg
Relative Humidity: 46.0 %

Nominal Value	Serial No.	CM Correction (mg)		NIST HB105-1 Class		k	U (mg)
		As Found	As Left	As Found	As Left		
0.005 lb		0.335	0.335	F	F	2.02	0.073
0.002 lb		0.338	0.338	F	F	2.02	0.047
0.002 lb		0.438	0.438	F	F	2.02	0.047
0.001 lb		0.380	0.380	F	F	2.02	0.041

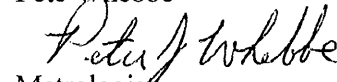
The resulting tolerance class of the weight is determined by combining the correction of the weight and the uncertainty of the measurement. The corrections given above correlate to a conventional mass scale versus 8.0 g/cm³ density and an air density of 1.2 mg/cm³ at 20 °C. The items listed above have been calibrated using the Standards of the State of Minnesota which are currently in control. These standards are traceable to the SI through NIST. Calibration processes were monitored and found to be in control. All of the tolerances and specifications were evaluated according to NIST Handbook 105-1 (1990). Uncertainty calculations contain the components in NIST SOP 8 and conform to the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008), including coverage factors (*k*) calculated at the approximate 95.45 % confidence level. Results apply to items identified in this report only.

Erik Alfvin


Metrologist

Reviewed by:

Pete Whebbe


Metrologist



Receipt Date: July 17, 2017
Cal. Date: July 27, 2017
Report Date: July 27, 2017

Report No.: 337970
Set Serial No.: None
Barcode: 201687

Calibration Certificate

NORTH COUNTRY BUSINESS PRODUCTS
541 S AIRPORT ROAD
BISMARCK, ND 58504
Contact: CAROL BRAUN
Phone: 218-722-3528
PO Number: None
Procedure: NIST SOP 8
Technician ID: 19

Item(s) Submitted: AVDP Weight Kit - Class F
Manufacturer: Rice Lake
Weight Type: I & II
Equipment ID: None
Condition: Good
Temperature: 19.5 °C
Pressure: 739.3 mmHg
Relative Humidity: 45.7 %

Nominal Value	Serial No.	CM Correction (mg)		NIST HB105-1 Class		k	U (mg)
		As Found	As Left	As Found	As Left		
5 lb		11.4	11.4	F	F	2.01	6.0
5 lb		4.4	4.4	F	F	2.01	6.0
5 lb		0.4	0.4	F	F	2.01	6.0
5 lb		-6.6	-6.6	F	F	2.01	6.0
5 lb		21.4	21.4	F	F	2.01	6.0
1 lb		2.1	2.1	F	F	2.01	1.6
1 lb		24.5	24.5	F	F	2.01	1.6
1 lb		20.7	20.7	F	F	2.01	1.6
1 lb		9.9	9.9	F	F	2.01	1.6
1 lb		7.3	7.3	F	F	2.01	1.6
0.5 lb		13.2	13.2	F	F	2.01	1.3
0.2 lb		6.77	6.77	F	F	2.02	0.22
0.2 lb		8.34	8.34	F	F	2.02	0.22
0.1 lb		3.24	3.24	F	F	2.02	0.14
0.05 lb		1.49	1.49	F	F	2.02	0.11
0.02 lb		0.424	0.424	F	F	2.02	0.066
0.02 lb		0.395	0.395	F	F	2.02	0.066
0.01 lb		0.525	0.525	F	F	2.02	0.052



Receipt Date: July 17, 2017
Cal. Date: July 27, 2017
Report Date: July 27, 2017

Report No.: 337970
Set Serial No.: None
Barcode: 201687

Continued,
337970
None
201687

Calibration Certificate


NORTH COUNTRY BUSINESS PRODUCTS
541 S AIRPORT ROAD
BISMARCK, ND 58504
Contact: CAROL BRAUN
Phone: 218-722-3528
PO Number: None
Procedure: NIST SOP 8
Technician ID: 19

Item(s) Submitted: AVDP Weight Kit - Class F
Manufacturer: Rice Lake
Weight Type: I & II
Equipment ID: None
Condition: Good
Temperature: 19.5 °C
Pressure: 739.3 mmHg
Relative Humidity: 45.7 %

Nominal Value	Serial No.	CM Correction (mg)		NIST HB105-1 Class		k	U (mg)
		As Found	As Left	As Found	As Left		
0.005 lb		0.740	0.740	F	F	2.02	0.073
0.002 lb		0.390	0.390	F	F	2.02	0.047
0.002 lb		0.391	0.391	F	F	2.02	0.047
0.001 lb		0.389	0.389	F	F	2.02	0.041

The resulting tolerance class of the weight is determined by combining the correction of the weight and the uncertainty of the measurement. The corrections given above correlate to a conventional mass scale versus 8.0 g/cm³ density and an air density of 1.2 mg/cm³ at 20 °C. The items listed above have been calibrated using the Standards of the State of Minnesota which are currently in control. These standards are traceable to the SI through NIST. Calibration processes were monitored and found to be in control. All of the tolerances and specifications were evaluated according to NIST Handbook 105-1 (1990). Uncertainty calculations contain the components in NIST SOP 8 and conform to the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008), including coverage factors (*k*) calculated at the approximate 95.45 % confidence level. Results apply to items identified in this report only.

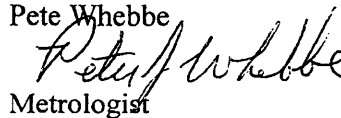
Erik Alfvin



Metrologist

Reviewed by:

Pete Whebbe



Metrologist



DEPARTMENT OF COMMERCE
WEIGHTS & MEASURES DIVISION

14305 Southcross Drive #150
Burnsville, MN 55306-7008
mn.gov/commerce/
651.539.1555 FAX 952.435.4040
An equal opportunity employer

Receipt Date: August 22, 2017
Cal. Date: September 1, 2017
Report Date: September 5, 2017

Report No.: 338131
Set Serial No.: Fargo Weight Set #1
Barcode: 201693

Calibration Certificate

NORTH COUNTRY BUSINESS PRODUCTS
4626 AMBER VALLEY PKWY S
FARGO, ND 58104

Contact: TERI KAVA
Phone: 701-277-3231
PO Number: NONE
Procedure: NIST SOP 8
Technician ID: 09

Item(s) Submitted: 30 lb kit w/ decimals
Manufacturer: Rice Lake
Weight Type: I & II
Equipment ID: None
Condition: Good
Temperature: 19.3 °C
Pressure: 739.6 mmHg
Relative Humidity: 45.1 %

Nominal Value	Serial No.	CM Correction (mg)		NIST HB105-1 Class		k	U (mg)
		As Found	As Left	As Found	As Left		
5 lb		63.2	63.2	F	F	2.01	6.0
5 lb		62.2	62.2	F	F	2.01	6.0
5 lb		60.2	60.2	F	F	2.01	6.0
5 lb		59.2	59.2	F	F	2.01	6.0
5 lb		63.2	63.2	F	F	2.01	6.0
1 lb		19.5	19.5	F	F	2.01	1.6
1 lb		4.0	4.0	F	F	2.01	1.6
1 lb		2.6	2.6	F	F	2.01	1.6
1 lb		14.7	14.7	F	F	2.01	1.6
1 lb		6.6	6.6	F	F	2.01	1.6
0.5 lb		16.5	16.5	F	F	2.01	1.6
0.2 lb		4.72	4.72	F	F	2.01	1.3
0.2 lb		4.85	4.85	F	F	2.02	0.22
0.1 lb		3.06	3.06	F	F	2.02	0.22
0.05 lb		1.38	1.38	F	F	2.02	0.14
0.02 lb		0.373	0.373	F	F	2.02	0.11
0.02 lb		-0.692	-0.692	F	F	2.02	0.066
0.01 lb		0.157	0.157	F	F	2.02	0.066
0.005 lb		0.761	0.761	F	F	2.02	0.052
0.002 lb		0.185	0.185	F	F	2.02	0.073
0.002 lb		0.112	0.112	F	F	2.02	0.047
0.001 lb		0.246	0.246	F	F	2.02	0.041

The resulting tolerance class of the weight is determined by combining the correction of the weight and the uncertainty of the measurement. The corrections given above correlate to a conventional mass scale versus 8.0 g/cm³ density and an air density of 1.2 mg/cm³ at 20 °C. The items listed above have been calibrated using the Standards of the State of Minnesota which are currently in control. These standards are traceable to the SI through NIST. Calibration processes were monitored and found to be in control. All of the tolerances and specifications were evaluated according to NIST Handbook 105-1 (1990). Uncertainty calculations contain the components in NIST SOP 8 and conform to the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008), including coverage factors (k) calculated at the approximate 95.45 % confidence level. Results apply to items identified in this report only.

Heidi Jones
Heidi Jones
Laboratory Administrator

Reviewed by:
Pete Whebbe
Peter J. Whebbe
Metrologist

United States Department of Commerce
National Institute of Standards and Technology

Certificate of Metrological Traceability For:

Minnesota

This laboratory has demonstrated evidence of an unbroken chain of metrological traceability of its standards to the international system of units (SI), documented measurement uncertainties, uses documented measurement procedures, successfully completed training and proficiency tests, documented calibration intervals, submitted a quality management system, and demonstrated suitable measurement assurance for the Scope listed on this certificate.


The Office of Weights and Measures Program assesses laboratories to NIST Handbook 143 - Program Handbook for State Weights and Measures Laboratories and ISO/IEC 17025:2005.

Scope

Mass Echelon I 10 kg to 1 mg	Mass Echelon III 50 kg to 1 mg 5000 lb to 0.001 lb	Volume Gravimetric, I 20 L to 10 mL 100 gal to 0.25 qt
Mass Echelon II 50 kg to 1 mg 1000 lb to 0.001 lb 4 oz to 0.03125 oz	Volume Transfer, II 1500 gal to 5 gal 100 gal to 25 gal LPG	
	Weight Carts 10 000 lb to 2000 lb	
	Wheel Load Weighers 20 000 lb to 2000 lb	
	Railroad Test Cars 110 000 lb to 80 000 lb	



2017


Georgia L. Harris, Acting Chief
NIST Office of Weights and Measures

Effective Dates: 2017-01-01 to 2017-12-31

Amended: 2016-12-31

Scope modified for 2017.