



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 <i>Montana Dakota Scale</i>	Email Address <i>MDSS,1976@yahoo</i>	Application Date <i>1-16-18</i>	
Mailing Address <i>13217 Hwy 200</i>	City <i>Farrview</i>	State <i>ND</i>	Zip Code
Telephone Number <i>406 742 3944</i>	Cell Phone Number <i>406 460 2264</i>	Fax Number <i>406 742 8944</i>	

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 checked="" type="checkbox"/> 2. Truck <input checked="" type="checkbox"/> 3. Livestock <input checked="" type="checkbox"/> 4. Hopper: Max. Capacity: _____ <input type="checkbox"/> 5. Belt <input checked="" 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)
<i>1454</i>	<i>hance walker</i>	<i>scales 2, 3, 6, 7</i>

Application for Registration as a Registered Service Company
Page 2

List below all field standards (attach current calibration reports):

1 - 2000 lb cart	
4 - 1000 lb blocks	
1 - 2500 lb cart	
3 - 2500 lb slabs	
22 - 50 lb weights	
4 - 25 lb weights	
1 - 2 kg kit	
1 - 32 lb kit	


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

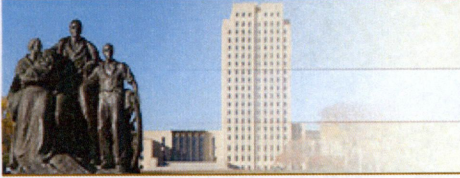
I am President, and have authority to represent this company.
 By signing this application, I declare that I have examined this form and accompanying documentation, and to the best of my knowledge and belief, the facts stated and documentation provided is true, correct, and complete.



 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](#)

MONTANA DAKOTA SCALE SERVICE, INC.

Corporation Details

System ID: 37547300 **Phone:** (406) 742-5944
Type: FOREIGN BUSINESS CORPORATION
Status: Active & Good Standing
Original File Date: 09/16/2014 **Effective Date:** 09/16/2014
State of Origin: Montana

Nature of Business

SCALE INSTALLATION & REPAIR

Principal Office

13217 HIGHWAY 200 FAIRVIEW, MT 59221-9447

Registered Agent


GIMBEL BUSINESS SERVICE LLC
147 MAIN ST
PO BOX 265
HAZELTON, ND 58544-0265
Established Date: Sep 16, 2014


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)

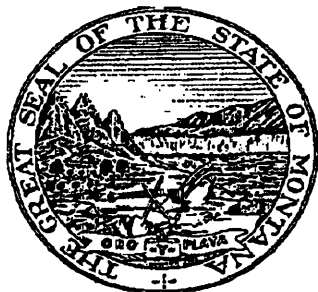
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Revised June 2017



Certificate of Mass Calibration

Metrology Laboratory
Bureau of Weights and Measures
2801 North Cooke Street
Helena, MT 59601
Phone: (406) 449-2582

Company Name and Address

Lance Waller
Montana-Dakota Scale Service
Route 1, Box 1640
Fairview, MT 59221
(406) 742-5944

Test Number

2018-012

Artifacts Arrived:	1/16/2018
Test Date:	1/17/2018
Expiration Date:	1/17/2020

Environmental Conditions at Time of Test:

Temperature °C		Pressure mmHg	Relative Humidity %	
Start	End	Duration of Test	Start	End
25.3	26.1	673.35	49.2	49.8

Standards and Procedures used for testing:

The Standards used for this comparison are continuously monitored by a measurement control program for ensuring continued accuracy and traceability within the level of uncertainty reported. These standards were calibrated by a nationally accredited laboratory on 10/2009 (Reports on File) and are traceable to the SI. The test number listed above is traceable to National Standards through an unbroken chain of comparison each having stated uncertainties. This information is on file and available upon request.

Uncertainty Statement:

The combined standard uncertainty includes the uncertainty reported for the standard(s), the uncertainty associated with the measurement process, the uncertainty associated with the allowable sensitivity error, the uncertainty associated with the allowable drift error, the uncertainty associated with drift of the standard over time, and the uncertainty associated with the uncorrected magnitude of air buoyancy. No other uncertainty components were included. The combined standard uncertainty is multiplied by a coverage factor (k) to yield an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the JCGM 100:2008 Guide to the Expression of Uncertainty in Measurement (GUM) and follows NISTIR 6969, SOP29, 2014. The expanded uncertainty is not to be confused with a tolerance limit for the user during application.

Evidence of Metrological Traceability:

The measurements used for determining the results appearing in this report have metrological traceability to the National Institute of Standards and Technology (NIST), as supported by calibration data on file. Further, the measurements were found to be in control as evidenced by the data collected during the measurement assurance process established for this procedure. This process is part of a comprehensive measurement assurance program for ensuring continued accuracy and metrological traceability within the level of uncertainty reported by this laboratory.

Note:

Conversion factors for metrological traceability to the International System of Units (SI) are from NIST Special Publication 811: 2008 Edition "Guide for the Use of the International System of Units (SI)".

To Convert From :
Pound (avoirdupois) (lb)

To:
Kilogram (kg)

Multiply By:
4.535924 E-01

Revised June 2017

Condition of Artifacts:

Cart and weights have been freshly painted and are in good condition.

T E S T R E S U L T S

Procedure Used:

NISTIR 6969, SOP 7

Nominal	Serial No.	Conventional Mass Correction		Uncertainty (g) (~95% Confidence)	Tolerance ± (g)	K Factor
		As Found ±(g)	As Left ±(g)			
2500 lb	CART	-280.4	18.3	9.2	227	2.13
2500 lb	03X5	-14.3	-14.3	9.2	110	2.13
2500 lb	03X6	-22.3	-22.3	9.2	110	2.13
2500 lb	03X7	-38.3	-38.3	9.2	110	2.13

Test Number 2018-012

General Conditions/Notes:

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- ② The laboratory is maintained with-in established limits for the Standard Operating Procedure (SOP) specified on this report. Tests are not conducted when conditions deviate from those specified.
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- ⑤ This report may not be used to claim endorsement by NIST or any agency of the U.S. Government.
- ⑥ Any declaration of expiration is at the written request of the device owner.

David Fraser

State Metrologist

1/17/2018

Date

END OF REPORT

2018-012

Revised June 2017



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Helena, MT 59601
Phone: (406) 449-2582

Company Name and Address

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Montana-Dakota Scale Service
Route 1, Box 1640
Fairview, MT 59221
(406) 742-5944

Test Number

2018-015

Artifacts Arrived: 1/16/2018

Test Date: 1/18/2018

Expiration Date:

1/18/2020

Environmental Conditions at Time of Test:

Temperature °C		Pressure mmHg	Relative Humidity %	
Start	End	Duration of Test	Start	End
20.4	22.3	662.9	35.2	36.6

Standards and Procedures used for testing:

The Standards used for this comparison are continuously monitored by a measurement control program for ensuring continued accuracy and traceability within the level of uncertainty reported. These standards were calibrated by a nationally accredited laboratory on 10/2009 (Reports on File) and are traceable to the SI. The test number listed above is traceable to National Standards through an unbroken chain of comparison each having stated uncertainties. This information is on file and available upon request.

Uncertainty Statement:

The combined standard uncertainty includes the uncertainty reported for the standard(s), the uncertainty associated with the measurement process, the uncertainty associated with the allowable sensitivity error, the uncertainty associated with the allowable drift error, the uncertainty associated with drift of the standard over time, and the uncertainty associated with the uncorrected magnitude of air buoyancy. No other uncertainty components were included. The combined standard uncertainty is multiplied by a coverage factor (k) to yield an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the JCGM 100:2008 Guide to the Expression of Uncertainty in Measurement (GUM) and follows NISTIR 6969, SOP29, 2014. The expanded uncertainty is not to be confused with a tolerance limit for the user during application.

Evidence of Metrological Traceability:

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Note:

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To Convert From:
Pound (avoirdupois) (lb)

To:
Kilogram (kg)

Multiply By:
4.535924 E-01

Revised June 2017

General Conditions/Notes:

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David Fraser

State Metrologist

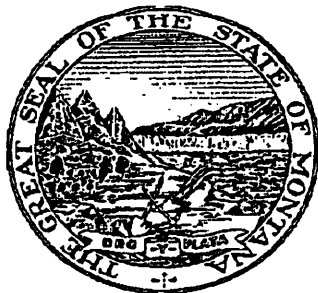
1/18/2018

Date

END OF REPORT

2018-015

Revised June 2017



Certificate of Mass Calibration

Metrology Laboratory
Bureau of Weights and Measures
2801 North Cooke Street
Helena, MT 59601
Phone: (406) 449-2582

Company Name and Address

Lance Waller
Montana-Dakota Scale Service
Route 1, Box 1640
Fairview, MT 59221
(406) 742-5944

Test Number

2018-013

Artifacts Arrived:	1/16/2018
Test Date:	1/17/2018
Expiration Date:	1/17/2020

Environmental Conditions at Time of Test:

Temperature °C		Pressure mmHg	Relative Humidity %	
Start	End	Duration of Test	Start	End
23.3	24.8	663.96	45.7	46.4

Standards and Procedures used for testing:

The Standards used for this comparison are continuously monitored by a measurement control program for ensuring continued accuracy and traceability within the level of uncertainty reported. These standards were calibrated by a nationally accredited laboratory on 10/2009 (Reports on File) and are traceable to the SI. The test number listed above is traceable to National Standards through an unbroken chain of comparison each having stated uncertainties. This information is on file and available upon request.

Uncertainty Statement:

The combined standard uncertainty includes the uncertainty reported for the standard(s), the uncertainty associated with the measurement process, the uncertainty associated with the allowable sensitivity error, the uncertainty associated with the allowable drift error, the uncertainty associated with drift of the standard over time, and the uncertainty associated with the uncorrected magnitude of air buoyancy. No other uncertainty components were included. The combined standard uncertainty is multiplied by a coverage factor (k) to yield an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the JCGM 100:2008 Guide to the Expression of Uncertainty in Measurement (GUM) and follows NISTIR 6969, SOP29, 2014. The expanded uncertainty is not to be confused with a tolerance limit for the user during application.

Evidence of Metrological Traceability:

The measurements used for determining the results appearing in this report have metrological traceability to the National Institute of Standards and Technology (NIST), as supported by calibration data on file. Further, the measurements were found to be in control as evidenced by the data collected during the measurement assurance process established for this procedure. This process is part of a comprehensive measurement assurance program for ensuring continued accuracy and metrological traceability within the level of uncertainty reported by this laboratory.

Note:

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To Convert From :
Pound (avoirdupois) (lb)

To:
Kilogram (kg)

Multiply By:
4.535924 E-01

Revised June 2017

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David Fraser

State Metrologist

1/17/2018

Date

END OF REPORT

2018-013

Revised June 2017



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Company Name and Address

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Montana-Dakota Scale Service
Route 1, Box 1640
Fairview, MT 59221
(406) 742-5944

Test Number

2018-014

Artifacts Arrived:	1/16/2018
Test Date:	1/17/2018
Expiration Date:	1/17/2020

Environmental Conditions at Time of Test:

Temperature °C		Pressure mmHg	Relative Humidity %	
Start	End	Duration of Test	Start	End
23.3	24.8	665.7	45.7	46.4

Standards and Procedures used for testing:

The Standards used for this comparison are continuously monitored by a measurement control program for ensuring continued accuracy and traceability within the level of uncertainty reported. These standards were calibrated by a nationally accredited laboratory on 10/2009 (Reports on File) and are traceable to the SI. The test number listed above is traceable to National Standards through an unbroken chain of comparison each having stated uncertainties. This information is on file and available upon request.

Uncertainty Statement:

The combined standard uncertainty includes the uncertainty reported for the standard(s), the uncertainty associated with the measurement process, the uncertainty associated with the allowable sensitivity error, the uncertainty associated with the allowable drift error, the uncertainty associated with drift of the standard over time, and the uncertainty associated with the uncorrected magnitude of air buoyancy. No other uncertainty components were included. The combined standard uncertainty is multiplied by a coverage factor (k) to yield an expanded uncertainty, which defines an interval having a level of confidence of approximately 95 percent. The expanded uncertainty presented in this report is consistent with the JCGM 100:2008 Guide to the Expression of Uncertainty in Measurement (GUM) and follows NISTIR 6969, SOP29, 2014. The expanded uncertainty is not to be confused with a tolerance limit for the user during application.

Evidence of Metrological Traceability:

The measurements used for determining the results appearing in this report have metrological traceability to the National Institute of Standards and Technology (NIST), as supported by calibration data on file. Further, the measurements were found to be in control as evidenced by the data collected during the measurement assurance process established for this procedure. This process is part of a comprehensive measurement assurance program for ensuring continued accuracy and metrological traceability within the level of uncertainty reported by this laboratory.

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To Convert From:
Pound (avoirdupois) (lb)

To:
Kilogram (kg)

Multiply By:
4.535924 E-01

Revised June 2017

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David Fraser

State Metrologist

1/17/2018

Date

END OF REPORT

2018-014

Revised June 2017



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Helena, MT 59601
Phone: (406) 449-2582

Company Name and Address

Lance Waller
Montana-Dakota Scale Service
Route 1, Box 1640
Fairview, MT 59221
(406) 742-5944

Test Number

2018-016

Artifacts Arrived:	1/16/2018
Test Date:	1/18/2018
Expiration Date:	1/18/2020

Environmental Conditions at Time of Test:

Temperature °C		Pressure mmHg	Relative Humidity %	
Start	End	Duration of Test	Start	End
20.3	22.2	665.7	41.2	42.1

Standards and Procedures used for testing:

The Standards used for this comparison are continuously monitored by a measurement control program for ensuring continued accuracy and traceability within the level of uncertainty reported. These standards were calibrated by a nationally accredited laboratory on 10/2009 (Reports on File) and are traceable to the SI. The test number listed above is traceable to National Standards through an unbroken chain of comparison each having stated uncertainties. This information is on file and available upon request.

Uncertainty Statement:

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Evidence of Metrological Traceability:

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To Convert From :
Pound (avoirdupois) (lb)

To:
Kilogram (kg)

Multiply By:
4.535924 E-01

Revised June 2017

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David Fraser

State Metrologist

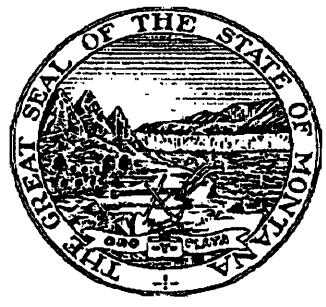
1/18/2018

Date

END OF REPORT

2018-016

Revised June 2017



Certificate of Mass Calibration

Metrology Laboratory
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2801 North Cooke Street
Helena, MT 59601
Phone: (406) 449-2582

Company Name and Address

Lance Waller
Montana-Dakota Scale Service
Route 1, Box 1640
Fairview, MT 59221
(406) 742-5944

Test Number

2018-017

Artifacts Arrived:	1/16/2018
Test Date:	1/18/2018
Expiration Date:	1/18/2020

Environmental Conditions at Time of Test:

Temperature °C		Pressure mmHg	Relative Humidity %	
Start	End	Duration of Test	Start	End
22.9	22.8	663.2	45.3	46.7

Standards and Procedures used for testing:

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Evidence of Metrological Traceability:

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To Convert From :	To:	Multiply By:
Pound (avoirdupois) (lb)	Kilogram (kg)	4.535924 E-01

Revised June 2017

General Conditions/Notes:

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David Fraser

State Metrologist

1/18/2018

Date

END OF REPORT

2018-017

United States Department of Commerce

National Institute of Standards and Technology

Certificate of Metrological Traceability For:

Montana

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 III	Volume Transfer, II
25 kg to 1 mg	500 gal to 5 gal
3000 lb to 0.001 lb	100 gal LPG to 25 gal LPG
8 oz to 0.03125 oz	
Weight Carts	
5000 lb to 2000 lb	



2018

A handwritten signature in black ink, appearing to read "Douglas A. Olson".

Douglas A. Olson, Chief
NIST Office of Weights and Measures

Effective Dates: 2018-01-01 to 2018-12-31