



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 Prairie Scale Systems Inc	Email Address service@prairiescale.com	Application Date 11/10/14	
Mailing Address P.O. Box 69	City Horace	State ND	Zip Code 58047
Telephone Number 701-281-9591	Cell Phone Number 701-361-2970	Fax Number 701-281-9373	

Select below all device types your company will certify:

Scales (include maximum capacity, if applicable)	Liquid (include maximum flow rate, if applicable)
<input checked="" type="checkbox"/> 1. Rail <input checked="" type="checkbox"/> 2. Truck <input checked="" type="checkbox"/> 3. Livestock <input checked="" type="checkbox"/> 4. Hopper: Max. Capacity: <u>400,000 lbs.</u> <input checked="" type="checkbox"/> 5. Belt <input checked="" type="checkbox"/> 6. Over 30 lbs.: Max. Capacity: _____ <input checked="" type="checkbox"/> 7. 30 lbs. or less <input checked="" type="checkbox"/> 8. Class II (indicate on your calibration report which weight kit is Class II certified) - <i>no class II wt kit cert.</i> <input type="checkbox"/> 9. Other: Please List: <i>per Cooper</i>	<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
1719	Cooper-Anderson	Scales: 1-8
1640	Ryan Andringa	Scales: 1-8
1337	Mike Berg	Scales: 1-8
1336	Bill Bernstein	Scales: 1-8
1514	Mark Cottrell	Scales: 1-8
1737	Chad Krump	Scales: 1-8
1718	Cody Remmick	Scales: 1-8

Continued on Page 2

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Vern Anderson

Scales: 1-8

Pages: 29

Filed: 11/12/2014

WM-14-788 Application for permit

2



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

(4) 4,000 lb. Carts	(2) 30 lb. Kits (Class II)
(18) 1,000 lb. Block Weights	(1) 3KG Kit (Class II)
(4) 1,000 lb. Basket Weights	(2) Metric Kits (Class F)
(4) 500 lb. Block Weights	(1) Metric Kit (Class I)
(140) 50 lb. Weights	(2) Metric Kits (Class S)
(2) 20 lb. Weights	

Additional Application Items (initial where appropriate):

Standardized Test Report	<u>CA</u> Copy enclosed _____ No change in report filed previously
Tested and Approved Sticker	_____ Copy enclosed <u>CA</u> No change in sticker filed previously
Photocopy of Crimped Lead Wire Seal	_____ Copy enclosed <u>CA</u> 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 Cooper Anderson, 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.

Cooper Anderson
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

North Dakota

nd.gov Official Portal for
North Dakota State Government

SECRETARY OF STATE NORTH DAKOTA


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PRAIRIE SCALE SYSTEMS, INC.

Corporation Details

System ID: 6700300 **Phone:** (701) 281-9591
Type: BUSINESS CORPORATION
Status: Active & Good Standing
Original File Date: 09/30/1993 **Effective Date:** 09/30/1993
State of Origin: North Dakota

Nature of Business

SALE & SERVICE OF WEIGH SCALE EQUIPMENT

Principal Office

7805 112TH AVE S PO BOX 69 HORACE, ND 58047-0069

Registered Agent

VERDEN ANDERSON
 7805 112TH AVE S
 PO BOX 69
 HORACE, ND 58047-0069
 Established Date: Oct 19, 1996

Authorized Shares

Class	Number	Par Value
COMMON	50000.000000	\$1.000000

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.

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**SOUTH DAKOTA
DEPARTMENT OF PUBLIC SAFETY**

**Office of Weights and Measures
Metrology Lab**

Lab: 1500 N Garfield – E. Truck Bypass Phone: 605-773-3170
Office: 118 West Capitol Avenue Phone: 605-773-3697

REPORT OF CALIBRATION

**LAB TEST NUMBER: MP3354
DATE OF REPORT: 01/07/2015
DATE RECEIVED: 01/05/2015
DATE OF TEST: 01/06/15-01/07/15**



Submitted By: PRAIRIE SCALE SYSTEM INC
Contact: Cooper Anderson
Mailing Address: P.O. Box 69
City, State, Zip: Horace, ND 58047
Phone: 701-281-9591
S/A Number:

Standards Submitted:

2 -WEIGHT CARTS	3 -AVOIRDUPOIS WEIGHT KITS
12 -1000 LB TEST WEIGHTS	3 -METRIC WEIGHT KITS
4 -500 LB TEST WEIGHTS	80 -50 LB TEST WEIGHTS
	2 -20 LB TEST WEIGHTS

Uncertainty Statement: The combined standard uncertainty includes the standard uncertainty reported for the standard, the standard uncertainty for the measurement process, and a component of uncertainty to account for any observed deviations from values that are less than surveillance limits. The combined standard uncertainty is multiplied by a coverage factor k to provide 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 ISO/IEC Guide to the Expression of Uncertainty in Measurement. The expanded uncertainty is not to be confused with a tolerance limit for the user during application. All established Uncertainties are less than 1/3 applicable Class "F" tolerances.

Traceability statement:

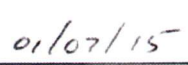
The Standards of the SD Metrology Laboratory are traceable to the International System of Units (SI) through the National Institute of Standards and Technology. The laboratory test number identified above is the unique report number to be used in referencing measurement traceability for artifacts identified in this report only.

The artifacts submitted for calibration have been examined by the State of South Dakota and found to be appropriate for the intended use and to be accurate within Class "F" Tolerances as established by the National Institute of Standards and Technology-Weights and Measures Division. Test methods are in accordance with NIST Handbook 145 and NIST IR 6969 and/or NIST IR 7383.

This document does not represent or imply endorsement by NIST Office of Weights and Measures, NMI, or any agency of the State and/or national governments. The reported test values relate only to the observations made at the time and conditions of the test. This report may not be reproduced, except in full without the written approval of this laboratory. The client must not use this document to claim product endorsement by this laboratory.


Ron Peterson, Metrologist




Date



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170
Office: 118 West Capitol Avenue Phone: 605-773-3697
Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/06/15
Manufacturer:	Unknown	Condition of Cart:	GOOD
Serial Number:	PSS-13-C1-4K	Temperature (c):	21.0
Test Method Used:	SOP 33/ Double Sub.	Humidity:	42.0%
Nominal (lb):	4000	Pressure (mm/Hg):	728.8
Tolerance (lb):	1.25		


The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

As Found (lb)	As Left (lb)	Uncertainty-lb. (K=2)
2.18	0.11	0.13

The weight cart was cleaned and painted (if needed) and allowed to come to environmental equilibrium in the laboratory prior to calibration. The weight cart was adjusted, as needed and noted above, as close as possible to zero error. All fluid levels were adjusted as close as possible to the full/reference marks. Liquid levels must be maintained as close to reference levels as possible during use. Any maintenance, repairs or damage to weight cart or its components will likely result in an out-of-tolerance condition; therefore, maintenance or replacement of components such as batteries, tires, filters, etc. will require calibration of the weight cart prior to subsequent use.

This weight cart and associated uncertainties were evaluated against NIST Handbook 105-8 Specifications and Tolerances for Field Standard Weight Carts and was within tolerance at the time of calibration.

The above weight cart was compared with standards of the State of South Dakota, which are traceable the National Institute of Standards and Technology(NIST) Weights and Measures Division and have known values. The assigned test number provides documented evidence for measurement traceability.


Ron Peterson, Metrologist

01/07/2015
Date of Report



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Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170
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Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/06/15
Manufacturer:	Unknown	Condition of Cart:	GOOD
Serial Number:	PSS 13-C2-4K	Temperature (c):	21.0
Test Method Used:	SOP 33/ Double Sub.	Humidity:	42.0%
Nominal (lb):	4000	Pressure (mm/Hg):	728.8
Tolerance (lb):	1.25		

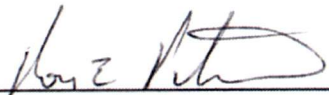
The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

As Found (lb)	As Left (lb)	Uncertainty-lb. (K=2)
0.47	0.04	0.13

The weight cart was cleaned and painted (if needed) and allowed to come to environmental equilibrium in the laboratory prior to calibration. The weight cart was adjusted, as needed and noted above, as close as possible to zero error. All fluid levels were adjusted as close as possible to the full/reference marks. Liquid levels must be maintained as close to reference levels as possible during use. Any maintenance, repairs or damage to weight cart or its components will likely result in an out-of-tolerance condition; therefore, maintenance or replacement of components such as batteries, tires, filters, etc. will require calibration of the weight cart prior to subsequent use.

This weight cart and associated uncertainties were evaluated against NIST Handbook 105-8 Specifications and Tolerances for Field Standard Weight Carts and was within tolerance at the time of calibration.

The above weight cart was compared with standards of the State of South Dakota, which are traceable the National Institute of Standards and Technology(NIST) Weights and Measures Division and have known values. The assigned test number provides documented evidence for measurement traceability.



Ron Peterson, Metrologist

01/07/2015

Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/06/15
Artifacts Submitted	1000 lb TW	Condition of Weights:	GOOD
Manufacturer:	Minnesota	Temperature (c):	20.8
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48.9
Equipment Used:	Russell Balance/ Vaisala PTU301	Pressure (mm/Hg):	725.8

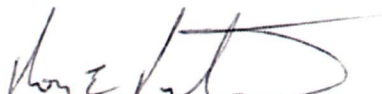
Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

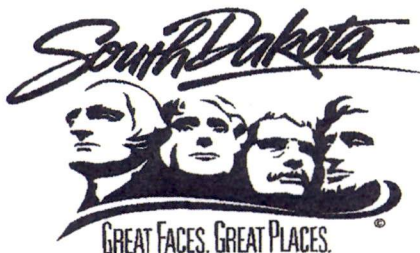
Standards Used: SD Lab 1000 lb and/or 500 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
1000 lb	1K01	-0.089 lb -40.6 g	0.000 lb 0.1 g	45 g	7.0 g	2.05
1000 lb	1K02	-0.079 lb -35.7 g	-0.001 lb -0.3 g	45 g	7.0 g	2.05
1000 lb	1K11	-0.135 lb -61.2 g	0.003 lb 1.3 g	45 g	7.0 g	2.05
1000 lb	1K12	-0.062 lb -28.0 g	-0.001 lb -0.4 g	45 g	7.0 g	2.05
1000 lb	1K13	-0.049 lb -22.3 g	-0.049 lb -22.3 g	45 g	7.0 g	2.05
1000 lb	1K14	-0.065 lb -29.5 g	0.002 lb 0.7 g	45 g	7.0 g	2.05
1000 lb	1K15	-0.050 lb -22.6 g	-0.050 lb -22.6 g	45 g	7.0 g	2.05
1000 lb	1K16	-0.050 lb -22.5 g	-0.050 lb -22.5 g	45 g	7.0 g	2.05
1000 lb	1K17	-0.129 lb -58.5 g	0.000 lb -0.2 g	45 g	7.0 g	2.05
1000 lb	1K18	-0.128 lb -58.2 g	-0.002 lb -0.8 g	45 g	7.0 g	2.05
1000 lb	PSS13B1K1	-0.120 lb -54.5 g	-0.003 lb -1.2 g	45 g	7.0 g	2.05
1000 lb	PSS13B2K1	-0.186 lb -84.6 g	-0.003 lb -1.4 g	45 g	7.0 g	2.05


Ron Peterson, Metrologist

01/07/2015
Date of Report



**SOUTH DAKOTA
DEPARTMENT OF PUBLIC SAFETY**

**Office of Weights and Measures
Metrology Lab**

Lab: 1500 N Garfield – E. Truck Bypass Phone: 605-773-3170
Office: 118 West Capitol Avenue Phone: 605-773-3697

REPORT OF CALIBRATION

LAB TEST NUMBER: MP3354 Addendum
DATE OF REPORT: 06/15/2015
DATE RECEIVED: 01/05/2015
DATE OF TEST: 01/06/15-01/07/15

Submitted By: PRAIRIE SCALE SYSTEM INC
Contact: Cooper Anderson
Mailing Address: P.O. Box 69
City, State, Zip: Horace, ND 58047
Phone: 701-281-9591
S/A Number:

Standards Submitted:

4 -500 LB TEST WEIGHTS

Uncertainty Statement: The combined standard uncertainty includes the standard uncertainty reported for the standard, the standard uncertainty for the measurement process, and a component of uncertainty to account for any observed deviations from values that are less than surveillance limits. The combined standard uncertainty is multiplied by a coverage factor k to provide 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 ISO/IEC Guide to the Expression of Uncertainty in Measurement. The expanded uncertainty is not to be confused with a tolerance limit for the user during application. All established Uncertainties are less than 1/3 applicable Class "F" tolerances.

Traceability statement:

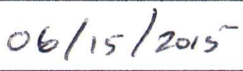
The Standards of the SD Metrology Laboratory are traceable to the International System of Units (SI) through the National Institute of Standards and Technology. The laboratory test number identified above is the unique report number to be used in referencing measurement traceability for artifacts identified in this report only.

The artifacts submitted for calibration have been examined by the State of South Dakota and found to be appropriate for the intended use and to be accurate within Class "F" Tolerances as established by the National Institute of Standards and Technology-Weights and Measures Division. Test methods are in accordance with NIST Handbook 145 and NIST IR 6969 and/or NIST IR 7383.

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Ron Peterson, Metrologist




Date

SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354 Addendum
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/06/15
Artifacts Submitted	500 lb TW	Condition of Weights:	GOOD
Manufacturer:	Unknown	Temperature (c):	20.8
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48.9
Equipment Used:	Russell Balance/ Vaisala PTU301	Pressure (mm/Hg):	725.8


Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 1000 lb and/or 500 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so

Nominal	Serial Number	Correction As Found		Correction As Left		Tolerance	Uncertainty	K
500 lb	500-01	-0.048 lb	-21.6 g	0.000 lb	0.1 g	23 g	4.0 g	2.05
500 lb	500-02	-0.024 lb	-10.7 g	-0.024 lb	-10.7 g	23 g	4.0 g	2.05
500 lb	500-03	-0.029 lb	-13.1 g	0.001 lb	0.4 g	23 g	4.0 g	2.05
500 lb	500-04	-0.040 lb	-18.2 g	0.002 lb	0.8 g	23 g	4.0 g	2.05


 Ron Peterson, Metrologist

06/15/2015
 Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/06/15
Artifacts Submitted	50 lb TW	Condition of Weights:	GOOD
Manufacturer:	Unknown	Temperature (c):	22.0
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48.8%
Equipment Used:	Mettler KA-30/ Vaisala PTU301	Pressure (mm/Hg):	727.3

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 50 lb and/or 25 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
50 lb	1	-739 mg	-739 mg	2300 mg	293 mg	2.16
50 lb	2	-324 mg	-324 mg	2300 mg	293 mg	2.16
50 lb	3	81 mg	81 mg	2300 mg	293 mg	2.16
50 lb	4	-714 mg	-714 mg	2300 mg	293 mg	2.16
50 lb	5	1786 mg	76 mg	2300 mg	293 mg	2.16
50 lb	6	-1009 mg	-1009 mg	2300 mg	293 mg	2.16
50 lb	7	-749 mg	-749 mg	2300 mg	293 mg	2.16
50 lb	8	1076 mg	1076 mg	2300 mg	293 mg	2.16
50 lb	9	716 mg	716 mg	2300 mg	293 mg	2.16
50 lb	10	641 mg	641 mg	2300 mg	293 mg	2.16
50 lb	11	-389 mg	-389 mg	2300 mg	293 mg	2.16
50 lb	12	-674 mg	-674 mg	2300 mg	293 mg	2.16
50 lb	13	-1219 mg	-1219 mg	2300 mg	293 mg	2.16
50 lb	14	-884 mg	-884 mg	2300 mg	293 mg	2.16
50 lb	15	641 mg	641 mg	2300 mg	293 mg	2.16
50 lb	16	471 mg	471 mg	2300 mg	293 mg	2.16
50 lb	17	-284 mg	-284 mg	2300 mg	293 mg	2.16
50 lb	18	676 mg	676 mg	2300 mg	293 mg	2.16
50 lb	19	-2374 mg	-14 mg	2300 mg	293 mg	2.16
50 lb	20	-49 mg	-49 mg	2300 mg	293 mg	2.16
50 lb	21	-439 mg	-439 mg	2300 mg	293 mg	2.16
50 lb	22	-1854 mg	41 mg	2300 mg	293 mg	2.16
50 lb	23	766 mg	766 mg	2300 mg	293 mg	2.16
50 lb	24	166 mg	166 mg	2300 mg	293 mg	2.16
50 lb	25	-1304 mg	-1304 mg	2300 mg	293 mg	2.16
50 lb	26	-634 mg	-634 mg	2300 mg	293 mg	2.16


Ron Peterson, Metrologist

01/07/2015

Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170
Office: 118 West Capitol Avenue Phone: 605-773-3697
Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/06/15
Artifacts Submitted	50 lb TW	Condition of Weights:	GOOD
Manufacturer:	Unknown	Temperature (c):	22.0
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48.8%
Equipment Used:	Mettler KA-30/ Vaisala PTU301	Pressure (mm/Hg):	727.3

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 50 lb and/or 25 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
50 lb	27	-3104 mg	-24 mg	2300 mg	293 mg	2.16
50 lb	28	-734 mg	-734 mg	2300 mg	293 mg	2.16
50 lb	29	-189 mg	-189 mg	2300 mg	293 mg	2.16
50 lb	30	-274 mg	-274 mg	2300 mg	293 mg	2.16
50 lb	31	1061 mg	1061 mg	2300 mg	293 mg	2.16
50 lb	32	-2064 mg	-39 mg	2300 mg	293 mg	2.16
50 lb	33	-3524 mg	51 mg	2300 mg	293 mg	2.16
50 lb	34	-1519 mg	-1519 mg	2300 mg	293 mg	2.16
50 lb	35	516 mg	516 mg	2300 mg	293 mg	2.16
50 lb	36	-1634 mg	-34 mg	2300 mg	293 mg	2.16
50 lb	37	-89 mg	-89 mg	2300 mg	293 mg	2.16
50 lb	38	-1054 mg	-1054 mg	2300 mg	293 mg	2.16
50 lb	39	-24 mg	-24 mg	2300 mg	293 mg	2.16
50 lb	40	1761 mg	206 mg	2300 mg	293 mg	2.16
50 lb	41	-6519 mg	406 mg	2300 mg	293 mg	2.16
50 lb	43	-7394 mg	6 mg	2300 mg	293 mg	2.16
50 lb	45	-5369 mg	246 mg	2300 mg	293 mg	2.16
50 lb	46	-6109 mg	-69 mg	2300 mg	293 mg	2.16
50 lb	47	-8274 mg	406 mg	2300 mg	293 mg	2.16
50 lb	48	-8259 mg	46 mg	2300 mg	293 mg	2.16

Ron Peterson, Metrologist

01/07/2015
Date of Report



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Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/06/15-01/07/15
Artifacts Submitted	50 lb TW	Condition of Weights:	GOOD
Manufacturer:	Unknown	Temperature (c):	22.0
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48.8%
Equipment Used:	Mettler KA-30/ Vaisala PTU301	Pressure (mm/Hg):	727.3


Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 50 lb and/or 25 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
50 lb	49	-1684 mg	-14 mg	2300 mg	293 mg	2.16
50 lb	50	-10364 mg	201 mg	2300 mg	293 mg	2.16
50 lb	51	-4554 mg	6 mg	2300 mg	293 mg	2.16
50 lb	52	-6034 mg	171 mg	2300 mg	293 mg	2.16
50 lb	53	-2864 mg	-19 mg	2300 mg	293 mg	2.16
50 lb	54	-2754 mg	-24 mg	2300 mg	293 mg	2.16
50 lb	55	-3539 mg	81 mg	2300 mg	293 mg	2.16
50 lb	56	-4819 mg	-4 mg	2300 mg	293 mg	2.16
50 lb	57	-5354 mg	66 mg	2300 mg	293 mg	2.16
50 lb	59	-4684 mg	466 mg	2300 mg	293 mg	2.16
50 lb	60	-5974 mg	336 mg	2300 mg	293 mg	2.16
50 lb	61	-1459 mg	-1459 mg	2300 mg	293 mg	2.16
50 lb	62	-2789 mg	136 mg	2300 mg	293 mg	2.16
50 lb	63	-8354 mg	51 mg	2300 mg	293 mg	2.16
50 lb	73	86 mg	86 mg	2300 mg	293 mg	2.16
50 lb	77	-19 mg	81 mg	2300 mg	293 mg	2.16


Ron Peterson, Metrologist

01/07/2015
Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170
Office: 118 West Capitol Avenue Phone: 605-773-3697
Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/06/15-01/07/15
Artifacts Submitted	50 lb TW	Condition of Weights:	GOOD
Manufacturer:	Unknown	Temperature (c):	22.0
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48.8%
Equipment Used:	Mettler KA-30/ Vaisala PTU301	Pressure (mm/Hg):	727.3

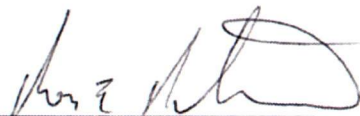
Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 50 lb and/or 25 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
50 lb	178678	-3164 mg	141 mg	2300 mg	293 mg	2.16
50 lb	178731	-2529 mg	156 mg	2300 mg	293 mg	2.16
50 lb	178741	-1399 mg	-1399 mg	2300 mg	293 mg	2.16
50 lb	178751	-3894 mg	221 mg	2300 mg	293 mg	2.16
50 lb	178761	-4329 mg	246 mg	2300 mg	293 mg	2.16
50 lb	178771	-4544 mg	36 mg	2300 mg	293 mg	2.16
50 lb	178781	-1014 mg	-1014 mg	2300 mg	293 mg	2.16
50 lb	178791	-2394 mg	166 mg	2300 mg	293 mg	2.16
50 lb	178801	-2559 mg	16 mg	2300 mg	293 mg	2.16
50 lb	178811	-3609 mg	41 mg	2300 mg	293 mg	2.16
50 lb	178821	-2249 mg	-39 mg	2300 mg	293 mg	2.16
50 lb	178831	-1284 mg	-1284 mg	2300 mg	293 mg	2.16
50 lb	178851	-3174 mg	341 mg	2300 mg	293 mg	2.16
50 lb	178871	-904 mg	-904 mg	2300 mg	293 mg	2.16
50 lb	178881	-5334 mg	171 mg	2300 mg	293 mg	2.16
50 lb	178891	-4004 mg	686 mg	2300 mg	293 mg	2.16
50 lb	178901	-2044 mg	241 mg	2300 mg	293 mg	2.16
50 lb	178911	-11724 mg	271 mg	2300 mg	293 mg	2.16
20 lb	176041	-2063 mg	37 mg	910 mg	110 mg	2.16
20 lb	179051	-273 mg	-273 mg	910 mg	110 mg	2.16


Ron Peterson, Metrologist

01/07/2015
Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170


Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/07/15
Artifacts Submitted	5FXO	Condition of Weights:	GOOD
Manufacturer:	Rice Lake	Temperature (c):	20.5
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	47.7
Equipment Used:	Mettler AX 205 DR/ Mettler PR503/ Vaisala PTU301	Pressure (mm/Hg):	739.3

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.
 Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.
 Standards Used: SD Lab Working Standards.
 The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

Nominal	Identifier	Correction As Found	Correction As Left	Tolerance Class F	Uncertainty	k
5 lb	A	71 mg	71 mg	230 mg	27.7 mg	2.08
5 lb	B	65 mg	65 mg	230 mg	27.7 mg	2.08
5 lb	C	112 mg	112 mg	230 mg	27.7 mg	2.08
5 lb	D	71 mg	71 mg	230 mg	27.7 mg	2.08
5 lb	E	61 mg	61 mg	230 mg	27.7 mg	2.08
1 lb	A	25.2 mg	25.2 mg	70 mg	8.5 mg	2.07
1 lb	B	25.2 mg	25.2 mg	70 mg	8.5 mg	2.07
1 lb	C	25.2 mg	25.2 mg	70 mg	8.5 mg	2.07
1 lb	D	24.2 mg	24.2 mg	70 mg	8.5 mg	2.07
1 lb	E	26.2 mg	26.2 mg	70 mg	8.5 mg	2.07
8 oz		20.8 mg	20.8 mg	45 mg	5.5 mg	2.08
4 oz		7.6 mg	7.6 mg	23 mg	2.8 mg	2.10
2 oz		4.0 mg	4.0 mg	11 mg	1.3 mg	2.09
1 oz		2.27 mg	2.27 mg	5.4 mg	0.65 mg	2.07
1/2 oz		0.52 mg	0.52 mg	2.8 mg	0.34 mg	2.08
0.2 oz		0.68 mg	0.68 mg	1.6 mg	0.21 mg	2.08
0.2 oz		0.52 mg	0.52 mg	1.6 mg	0.21 mg	2.08
0.1 oz		0.43 mg	0.43 mg	1.3 mg	0.16 mg	2.08
0.05 oz		0.19 mg	0.19 mg	1.0 mg	0.14 mg	2.08


 Ron Peterson, Metrologist

01/07/2015
 Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

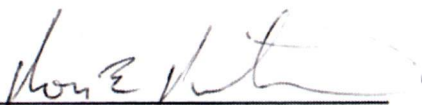
Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/07/15
Artifacts Submitted	150105A Kit	Condition of Weights:	GOOD
Manufacturer:	Rice Lake	Temperature (c):	20.7
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	47
Equipment Used:	Mettler AX 205 DR/ Mettler PR503/ Vaisala PTU301	Pressure (mm/Hg):	739.2

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.
 Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.
 Standards Used: SD Lab Working Standards.
 The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

Nominal	Identifier	Correction As Found	Correction As Left	Tolerance Class F	Uncertainty	k
5 lb	1	9 mg	9 mg	230 mg	28 mg	2.08
5 lb	2	-50 mg	-50 mg	230 mg	28 mg	2.08
5 lb	3	38 mg	38 mg	230 mg	28 mg	2.08
5 lb	4	5 mg	5 mg	230 mg	28 mg	2.08
5 lb	5	-18 mg	-18 mg	230 mg	28 mg	2.08
1 lb	3	10 mg	10 mg	70 mg	8.5 mg	2.07
1 lb	6	-4 mg	-4 mg	70 mg	8.5 mg	2.07
1 lb	7	1 mg	1 mg	70 mg	8.5 mg	2.07
1 lb	8	27 mg	27 mg	70 mg	8.5 mg	2.07
1 lb	10	-1 mg	-1 mg	70 mg	8.5 mg	2.07
8 oz	11	-11 mg	-11 mg	45 mg	5.5 mg	2.08
0.2 lb	12	2 mg	2 mg	18 mg	2.2 mg	2.09
0.2 lb	13	-2 mg	-2 mg	18 mg	2.2 mg	2.09
0.1 lb	14	4.9 mg	4.9 mg	9.1 mg	1.1 mg	2.09
0.05 lb		3.7 mg	3.7 mg	4.5 mg	0.55 mg	2.09
0.02 lb		1.3 mg	1.3 mg	1.8 mg	0.22 mg	2.09
0.02 lb		0.6 mg	0.6 mg	1.8 mg	0.22 mg	2.09
0.01 lb		0.8 mg	0.8 mg	1.5 mg	0.19 mg	2.09
0.005 lb		0.4 mg	0.4 mg	1.2 mg	0.16 mg	2.09
0.002 lb		0.32 mg	0.32 mg	0.87 mg	0.11 mg	2.10
0.002 lb		0.62 mg	0.62 mg	0.87 mg	0.11 mg	2.10
0.001 lb		0.47 mg	0.47 mg	0.70 mg	0.10 mg	2.09


 Ron Peterson, Metrologist

01/07/2015
 Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

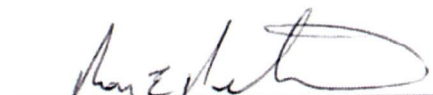
Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/07/15
Artifacts Submitted	150105B Kit	Condition of Weights:	GOOD
Manufacturer:	Rice Lake	Temperature (c):	21.7
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	44.7
Equipment Used:	Mettler AX 205 DR/ Mettler PR503/ Vaisala PTU301	Pressure (mm/Hg):	739.2

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.
 Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.
 Standards Used: SD Lab Working Standards.
 The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

Nominal	Identifier	Correction As Found	Correction As Left	Tolerance Class F	Uncertainty	k
5 lb	1	58 mg	58 mg	230 mg	28 mg	2.08
5 lb	2	35 mg	35 mg	230 mg	28 mg	2.08
5 lb	3	48 mg	48 mg	230 mg	28 mg	2.08
5 lb	4	46 mg	46 mg	230 mg	28 mg	2.08
5 lb	5	57 mg	57 mg	230 mg	28 mg	2.08
1 lb	1	20.2 mg	20.2 mg	70 mg	8.5 mg	2.07
1 lb	2	24.2 mg	24.2 mg	70 mg	8.5 mg	2.07
1 lb	3	14.2 mg	14.2 mg	70 mg	8.5 mg	2.07
1 lb	4	15.2 mg	15.2 mg	70 mg	8.5 mg	2.07
1 lb	5	9.2 mg	9.2 mg	70 mg	8.5 mg	2.07
8 oz		9.8 mg	9.8 mg	45 mg	5.5 mg	2.08
0.2 lb		2.9 mg	2.9 mg	18 mg	2.2 mg	2.09
0.2 lb		8.5 mg	8.5 mg	18 mg	2.2 mg	2.09
0.1 lb		1.7 mg	1.7 mg	9.1 mg	1.1 mg	2.09
0.05 lb		1.79 mg	1.79 mg	4.5 mg	0.55 mg	2.09
0.02 lb		-0.43 mg	-0.43 mg	1.8 mg	0.22 mg	2.09
0.02 lb		-0.01 mg	-0.01 mg	1.8 mg	0.22 mg	2.09
0.01 lb		0.50 mg	0.50 mg	1.5 mg	0.19 mg	2.09
0.005 lb		0.51 mg	0.51 mg	1.2 mg	0.16 mg	2.09
0.002 lb		0.32 mg	0.32 mg	0.87 mg	0.11 mg	2.10
0.001 lb		0.48 mg	0.48 mg	0.70 mg	0.10 mg	2.09


 Ron Peterson, Metrologist

01/07/2015
 Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/07/15
Artifacts Submitted	5FWZ Metric Kit	Condition of Weights:	GOOD
Manufacturer:	Rice Lake	Temperature (c):	20.5
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48%
Equipment Used:	Mettler AX 205 DR/ Mettler PR503/ Vaisala PTU301	Pressure (mm/Hg):	739.3

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.
 Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.
 Standards Used: SD Working Standards.
 The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

Nominal	Identifier	Correction As Found	Correction As Left	Tolerance Class F	Uncertainty	k
5 kg	A	143 mg	143 mg	500 mg	61 mg	2.13
5 kg	B	131 mg	131 mg	500 mg	61 mg	2.13
2 kg	A	75 mg	75 mg	200 mg	24 mg	2.10
2 kg	B	99 mg	99 mg	200 mg	24 mg	2.10
1 kg	0	40 mg	40 mg	100 mg	12 mg	2.09
500 g	A	22.5 mg	22.5 mg	70 mg	8.6 mg	2.09
500 g	B	21.5 mg	21.5 mg	70 mg	8.6 mg	2.09
500 g	C	20.5 mg	20.5 mg	70 mg	8.6 mg	2.09
500 g	D	25.5 mg	25.5 mg	70 mg	8.6 mg	2.09
500 g	E	22.5 mg	22.5 mg	70 mg	8.6 mg	2.09
200 g		15.0 mg	15.0 mg	40 mg	5.0 mg	2.10
200 g		5.6 mg	5.6 mg	40 mg	5.0 mg	2.10
100 g		7.6 mg	7.6 mg	20 mg	2.4 mg	2.09
50 g		4.4 mg	4.4 mg	10 mg	1.2 mg	2.09
20 g		1.97 mg	1.97 mg	4.0 mg	0.49 mg	2.09
20 g		1.71 mg	1.71 mg	4.0 mg	0.49 mg	2.09
10 g		-0.32 mg	-0.32 mg	2.0 mg	0.25 mg	2.08
5 g		0.78 mg	0.78 mg	1.5 mg	0.39 mg	2.09
2 g		0.54 mg	0.54 mg	1.1 mg	0.14 mg	2.09
2 g		0.56 mg	0.56 mg	1.1 mg	0.14 mg	2.09
1 g		0.41 mg	0.41 mg	0.90 mg	0.12 mg	2.09


 Ron Peterson, Metrologist

01/07/2015
 Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

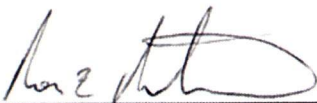
Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P. O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/07/15
Artifacts Submitted	150105C Metric Kit	Condition of Weights:	GOOD
Manufacturer:	Rice Lake	Temperature (c):	20.9
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48%
Equipment Used:	Mettler AX 205 DR/ Mettler PR503/ Vaisala PTU301	Pressure (mm/Hg):	739.2

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.
 Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.
 Standards Used: SD Working Standards.
 The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

Nominal	Identifier	Correction As Found	Correction As Left	Tolerance Class F	Uncertainty	k
1 kg	1	17 mg	17 mg	100 mg	12 mg	2.09
1 kg	2	21 mg	21 mg	100 mg	12 mg	2.09
500 g		15.5 mg	15.5 mg	70 mg	8.6 mg	2.09
200 g	1	7.2 mg	7.2 mg	40 mg	5.0 mg	2.10
200 g	2	12.9 mg	12.9 mg	40 mg	5.0 mg	2.10
100 g		7.5 mg	7.5 mg	20 mg	2.4 mg	2.09
50 g		5.2 mg	5.2 mg	10 mg	1.2 mg	2.09
20 g		1.56 mg	1.56 mg	4.0 mg	0.49 mg	2.09
20 g		1.74 mg	1.74 mg	4.0 mg	0.49 mg	2.09
10 g		1.40 mg	1.40 mg	2.0 mg	0.25 mg	2.08
5 g		0.55 mg	0.55 mg	1.5 mg	0.39 mg	2.09
2 g		0.73 mg	0.73 mg	1.1 mg	0.14 mg	2.09
2 g		0.42 mg	0.42 mg	1.1 mg	0.14 mg	2.09
1 g		0.83 mg	0.83 mg	0.9 mg	0.07 mg	2.09
500 mg		0.34 mg	0.34 mg	0.72 mg	0.10 mg	2.11
200 mg		0.03 mg	0.03 mg	0.54 mg	0.08 mg	2.11
200 mg		0.19 mg	0.19 mg	0.54 mg	0.08 mg	2.11
100 mg		0.24 mg	0.24 mg	0.43 mg	0.08 mg	2.11
50 mg		0.07 mg	0.07 mg	0.35 mg	0.06 mg	2.12
20 mg		0.01 mg	0.01 mg	0.26 mg	0.10 mg	2.11
10 mg		-0.01 mg	-0.01 mg	0.21 mg	0.05 mg	2.11


 Ron Peterson, Metrologist

01/07/2015
 Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

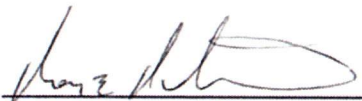
Pierre, SD 57501

Submitted by:	PRAIRIE SCALE SYSTEM INC	Report Number:	MP3354
Mailing Address:	P.O. Box 69	Date Received:	01/05/15
City, State, Zip:	Horace, ND 58047	Date tested:	01/07/15
Artifacts Submitted	H95 Metric Kit	Condition of Weights:	GOOD
Manufacturer:	Rice Lake	Temperature (c):	20.5
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48%
Equipment Used:	Mettler AX 205 DR/ Mettler PR503/ Vaisala PTU301	Pressure (mm/Hg):	739.3

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.
 Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.
 Standards Used: SD Working Standards.
 The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

Nominal	Identifier	Correction As Found	Correction As Left	Tolerance Class F	Uncertainty	k
1 kg		42 mg	42 mg	100 mg	12 mg	2.09
500 g		37.5 mg	37.5 mg	70 mg	8.6 mg	2.09
200 g		17.3 mg	17.3 mg	40 mg	5.0 mg	2.10
200 g		14.2 mg	14.2 mg	40 mg	5.0 mg	2.10
100 g		4.9 mg	4.9 mg	20 mg	2.4 mg	2.09
50 g		1.7 mg	1.7 mg	10 mg	1.2 mg	2.09
20 g		0.99 mg	0.99 mg	4 mg	0.49 mg	2.09
20 g		-0.05 mg	-0.05 mg	4 mg	0.49 mg	2.09
10 g		0.51 mg	0.51 mg	2 mg	0.25 mg	2.08
5 g		0.39 mg	0.39 mg	1.5 mg	0.39 mg	2.09
2 g		0.33 mg	0.33 mg	1.1 mg	0.14 mg	2.09
2 g		0.37 mg	0.37 mg	1.1 mg	0.14 mg	2.09
1 g		0.38 mg	0.38 mg	0.9 mg	0.12 mg	2.09
500 mg		0.11 mg	0.11 mg	0.72 mg	0.10 mg	2.11
200 mg		0.22 mg	0.22 mg	0.54 mg	0.08 mg	2.11
200 mg		0.18 mg	0.18 mg	0.54 mg	0.08 mg	2.11
100 mg		-0.01 mg	-0.01 mg	0.43 mg	0.08 mg	2.11
50 mg		0.04 mg	0.04 mg	0.35 mg	0.06 mg	2.12
20 mg		0.01 mg	0.01 mg	0.26 mg	0.10 mg	2.11
10 mg		-0.01 mg	-0.01 mg	0.21 mg	0.05 mg	2.11
5 mg		0.03 mg	0.03 mg	0.17 mg	0.07 mg	2.13

END OF REPORT


 Ron Peterson, Metrologist

01/07/2015
 Date of Report



**SOUTH DAKOTA
DEPARTMENT OF PUBLIC SAFETY**

**Office of Weights and Measures
Metrology Lab**

Lab: 1500 N Garfield – E. Truck Bypass Phone: 605-773-3170
Office: 118 West Capitol Avenue Phone: 605-773-3697



REPORT OF CALIBRATION

LAB TEST NUMBER: MP3358
DATE OF REPORT: 01/21/2015
DATE RECEIVED: 01/19/2015
DATE OF TEST: 01/20/2015

Submitted By: Prairie Scale Systems INC
Contact: Cooper Anderson
Mailing Address: P.O. Box 69
City, State, Zip: Horace, ND
Phone: 701-281-9591
S/A Number:

Standards Submitted:

2 -WEIGHT CARTS
10 -1000 LB TEST WEIGHTS
60 -50 LB TEST WEIGHTS

Uncertainty Statement: The combined standard uncertainty includes the standard uncertainty reported for the standard, the standard uncertainty for the measurement process, and a component of uncertainty to account for any observed deviations from values that are less than surveillance limits. The combined standard uncertainty is multiplied by a coverage factor k to provide 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 ISO/IEC Guide to the Expression of Uncertainty in Measurement. The expanded uncertainty is not to be confused with a tolerance limit for the user during application. All established Uncertainties are less than 1/3 applicable Class "F" tolerances.

Traceability statement:

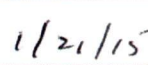
The Standards of the SD Metrology Laboratory are traceable to the International System of Units (SI) through the National Institute of Standards and Technology. The laboratory test number identified above is the unique report number to be used in referencing measurement traceability for artifacts identified in this report only.

The artifacts submitted for calibration have been examined by the State of South Dakota and found to be appropriate for the intended use and to be accurate within Class "F" Tolerances as established by the National Institute of Standards and Technology-Weights and Measures Division. Test methods are in accordance with NIST Handbook 145 and NIST IR 6969 and/or NIST IR 7383.

This document does not represent or imply endorsement by NIST Office of Weights and Measures, NMI, or any agency of the State and/or national governments. The reported test values relate only to the observations made at the time and conditions of the test. This report may not be reproduced, except in full without the written approval of this laboratory. The client must not use this document to claim product endorsement by this laboratory.


Ron Peterson, Metrologist




Date



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	Prairie Scale Systems INC	Report Number:	MP3358
Mailing Address:	P.O. Box 69	Date Received:	01/19/15
City, State, Zip:	Horace, ND	Date tested:	01/20/15
Manufacturer:	Unknown	Condition of Cart:	GOOD
Serial Number:	PSS-95-C-4K	Temperature (c):	20.0
Test Method Used:	SOP 33/ Double Sub.	Humidity:	40.0%
Nominal (lb):	4000	Pressure (mm/Hg):	715.2
Tolerance (lb):	1.25		

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

As Found (lb)	As Left (lb)	Uncertainty-lb. (K=2)
4.00	-0.03	0.13

The weight cart was cleaned and painted (if needed) and allowed to come to environmental equilibrium in the laboratory prior to calibration. The weight cart was adjusted, as needed and noted above, as close as possible to zero error. All fluid levels were adjusted as close as possible to the full/reference marks. Liquid levels must be maintained as close to reference levels as possible during use. Any maintenance, repairs or damage to weight cart or its components will likely result in an out-of-tolerance condition; therefore, maintenance or replacement of components such as batteries, tires, filters, etc. will require calibration of the weight cart prior to subsequent use.

This weight cart and associated uncertainties were evaluated against NIST Handbook 105-8 Specifications and Tolerances for Field Standard Weight Carts and was within tolerance at the time of calibration.

The above weight cart was compared with standards of the State of South Dakota, which are traceable the National Institute of Standards and Technology(NIST) Weights and Measures Division and have known values. The assigned test number provides documented evidence for measurement traceability.


Ron Peterson, Metrologist

01/21/2015
Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170
Office: 118 West Capitol Avenue Phone: 605-773-3697
Pierre, SD 57501

Submitted by:	Prairie Scale Systems INC	Report Number:	MP3358
Mailing Address:	P.O. Box 69	Date Received:	01/19/15
City, State, Zip:	Horace, ND	Date tested:	01/20/15
Manufacturer:	Unknown	Condition of Cart:	GOOD
Serial Number:	PSS-95-C2-4K	Temperature (c):	20.0
Test Method Used:	SOP 33/ Double Sub.	Humidity:	40.0%
Nominal (lb):	4000	Pressure (mm/Hg):	715.2
Tolerance (lb):	1.25		


The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory.

As Found (lb)	As Left (lb)	Uncertainty-lb. (K=2)
3.08	-0.02	0.13

The weight cart was cleaned and painted (if needed) and allowed to come to environmental equilibrium in the laboratory prior to calibration. The weight cart was adjusted, as needed and noted above, as close as possible to zero error. All fluid levels were adjusted as close as possible to the full/reference marks. Liquid levels must be maintained as close to reference levels as possible during use. Any maintenance, repairs or damage to weight cart or its components will likely result in an out-of-tolerance condition; therefore, maintenance or replacement of components such as batteries, tires, filters, etc. will require calibration of the weight cart prior to subsequent use.

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The above weight cart was compared with standards of the State of South Dakota, which are traceable the National Institute of Standards and Technology(NIST) Weights and Measures Division and have known values. The assigned test number provides documented evidence for measurement traceability.


Ron Peterson, Metrologist

01/21/2015
Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	Prairie Scale Systems INC	Report Number:	MP3358
Mailing Address:	P.O. Box 69	Date Received:	01/19/15
City, State, Zip:	Horace, ND	Date tested:	01/20/15
Artifacts Submitted	1000 lb TW	Condition of Weights:	GOOD
Manufacturer:	Unk	Temperature (c):	21.3
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	46.6
Equipment Used:	Russell Balance/ Vaisala PTU301	Pressure (mm/Hg):	713.7

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 1000 lb and/or 500 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
1000 lb	1K-03	0.124 lb 56.1 g	-0.002 lb -0.9 g	45 g	7.0 g	2.05
1000 lb	1K-04	0.149 lb 67.8 g	-0.001 lb -0.6 g	45 g	7.0 g	2.05
1000 lb	1K-05	0.104 lb 47.1 g	-0.001 lb -0.5 g	45 g	7.0 g	2.05
1000 lb	1K-06	0.059 lb 26.7 g	0.059 lb 26.7 g	45 g	7.0 g	2.05
1000 lb	1K-07	0.114 lb 51.9 g	-0.001 lb -0.3 g	45 g	7.0 g	2.05
1000 lb	1K-08	0.068 lb 30.7 g	0.068 lb 30.7 g	45 g	7.0 g	2.05
1000 lb	1K-09	0.084 lb 38.2 g	0.000 lb 0.2 g	45 g	7.0 g	2.05
1000 lb	1K-10	0.123 lb 55.8 g	-0.002 lb -1.1 g	45 g	7.0 g	2.05
1000 lb	PSS-11	0.533 lb 241.9 g	-0.003 lb -1.3 g	45 g	7.0 g	2.05
1000 lb	PSS-22	0.129 lb 58.5 g	-0.004 lb -1.7 g	45 g	7.0 g	2.05


Ron Peterson, Metrologist

01/21/2015
Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	Prairie Scale Systems INC	Report Number:	MP3358
Mailing Address:	P.O. Box 69	Date Received:	01/19/15
City, State, Zip:	Horace, ND	Date tested:	01/20/15
Artifacts Submitted	Shop 50s	Condition of Weights:	GOOD
Manufacturer:	Various	Temperature (c):	21.5
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	50.4%
Equipment Used:	Mettler KA-30/ Vaisala PTU301	Pressure (mm/Hg):	714.3

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

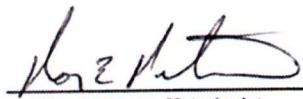
Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 50 lb and/or 25 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
50 lb	42	4486 mg	1 mg	2300 mg	284 mg	2.09
50 lb	44	8186 mg	41 mg	2300 mg	284 mg	2.09
50 lb	58	4526 mg	6 mg	2300 mg	284 mg	2.09
50 lb	64	8801 mg	61 mg	2300 mg	284 mg	2.09
50 lb	65	8521 mg	556 mg	2300 mg	284 mg	2.09
50 lb	66	7601 mg	256 mg	2300 mg	284 mg	2.09
50 lb	67	7111 mg	26 mg	2300 mg	284 mg	2.09
50 lb	68	9056 mg	-14 mg	2300 mg	284 mg	2.09
50 lb	69	7221 mg	-24 mg	2300 mg	284 mg	2.09
50 lb	70	4086 mg	141 mg	2300 mg	284 mg	2.09
50 lb	71	7966 mg	606 mg	2300 mg	284 mg	2.09
50 lb	72	6171 mg	486 mg	2300 mg	284 mg	2.09
50 lb	74	10356 mg	346 mg	2300 mg	284 mg	2.09
50 lb	75	7976 mg	1 mg	2300 mg	284 mg	2.09
50 lb	76	7726 mg	481 mg	2300 mg	284 mg	2.09
50 lb	78	9651 mg	106 mg	2300 mg	284 mg	2.09
50 lb	79	8071 mg	96 mg	2300 mg	284 mg	2.09
50 lb	80	7671 mg	-4 mg	2300 mg	284 mg	2.09
50 lb	17686-1	9621 mg	-44 mg	2300 mg	284 mg	2.09
50 lb	17837-1	Reject	Reject	2300 mg	284 mg	2.09

17837-1 rejected for broken shoulder in cavity


Ron Peterson, Metrologist

01/21/2015
Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	Prairie Scale Systems INC	Report Number:	MP3358
Mailing Address:	P.O. Box 69	Date Received:	01/19/15
City, State, Zip:	Horace, ND	Date tested:	01/20/15
Artifacts Submitted	Cart C2 50 lb TW	Condition of Weights:	GOOD
Manufacturer:	Various	Temperature (c):	21.2
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	45.3%
Equipment Used:	Mettler KA-30/ Vaisala PTU301	Pressure (mm/Hg):	714.1


Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.

Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 50 lb and/or 25 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
50 lb	17834-1	12241 mg	106 mg	2300 mg	284 mg	2.09
50 lb	17835-1	13516 mg	-44 mg	2300 mg	284 mg	2.09
50 lb	17839-1	6796 mg	606 mg	2300 mg	284 mg	2.09
50 lb	17841-1	10276 mg	-24 mg	2300 mg	284 mg	2.09
50 lb	17842-1	10896 mg	241 mg	2300 mg	284 mg	2.09
50 lb	178431-1	13196 mg	21 mg	2300 mg	284 mg	2.09
50 lb	178461-1	12271 mg	11 mg	2300 mg	284 mg	2.09
50 lb	17847-1	11596 mg	791 mg	2300 mg	284 mg	2.09
50 lb	17849-1	8106 mg	11 mg	2300 mg	284 mg	2.09
50 lb	17851-1	10576 mg	-39 mg	2300 mg	284 mg	2.09
50 lb	17853-1	8896 mg	111 mg	2300 mg	284 mg	2.09
50 lb	17854-1	11336 mg	-34 mg	2300 mg	284 mg	2.09
50 lb	178551-1	10086 mg	41 mg	2300 mg	284 mg	2.09
50 lb	17857-1	5776 mg	-29 mg	2300 mg	284 mg	2.09
50 lb	17858-1	8381 mg	16 mg	2300 mg	284 mg	2.09
50 lb	17861-1	10041 mg	11 mg	2300 mg	284 mg	2.09
50 lb	17863-1	10011 mg	-24 mg	2300 mg	284 mg	2.09
50 lb	178641-1	8666 mg	21 mg	2300 mg	284 mg	2.09
50 lb	178661-1	10336 mg	-9 mg	2300 mg	284 mg	2.09
50 lb	17884-1	4481 mg	21 mg	2300 mg	284 mg	2.09


Ron Peterson, Metrologist

01/21/2015

Date of Report



SOUTH DAKOTA WEIGHTS AND MEASURES / METROLOGY LAB

Lab: 1500 N. Garfield-E. Truck Bypass Phone: 605-773-3170

Office: 118 West Capitol Avenue Phone: 605-773-3697

Pierre, SD 57501

Submitted by:	Prairie Scale Systems INC	Report Number:	MP3358
Mailing Address:	P.O. Box 69	Date Received:	01/19/15
City, State, Zip:	Horace, ND	Date tested:	01/20/15
Artifacts Submitted	Cart C1 50 lb TW	Condition of Weights:	GOOD
Manufacturer:	Various	Temperature (c):	21.6
Test Method Used:	SOP 8/ MODIFIED SUB	Humidity:	48.9%
Equipment Used:	Mettler KA-30/ Vaisala PTU301	Pressure (mm/Hg):	714.6

Treatment of artifacts prior to testing: Thermal equilibrium time/conditions were obtained by placing the artifacts in the lab overnight.


Compliance Statement: These weights and associated uncertainties were evaluated against NIST Handbook 105-1 NIST Class F tolerances and the weights were within tolerance at the time of calibration.

Standards Used: SD Lab 50 lb and/or 25 lb Working Standards.

The values reported below relate only to those observations made at the time and conditions of the test. This test report, so numbered, may not be reproduced, except in full, without approval of the laboratory

Nominal	Serial Number	Correction As Found	Correction As Left	Tolerance	Uncertainty	K
50 lb	17832-1	7501 mg	21 mg	2300 mg	284 mg	2.09
50 lb	17833-1	10971 mg	76 mg	2300 mg	284 mg	2.09
50 lb	17836-1	5651 mg	41 mg	2300 mg	284 mg	2.09
50 lb	17838-1	12446 mg	6 mg	2300 mg	284 mg	2.09
50 lb	17839-1	8251 mg	6 mg	2300 mg	284 mg	2.09
50 lb	17840-1	8861 mg	426 mg	2300 mg	284 mg	2.09
50 lb	17844-1	12066 mg	11 mg	2300 mg	284 mg	2.09
50 lb	17846-1	5451 mg	251 mg	2300 mg	284 mg	2.09
50 lb	17848-1	14101 mg	6 mg	2300 mg	284 mg	2.09
50 lb	17850-1	16576 mg	96 mg	2300 mg	284 mg	2.09
50 lb	17852-1	9656 mg	26 mg	2300 mg	284 mg	2.09
50 lb	17856-1	10991 mg	-39 mg	2300 mg	284 mg	2.09
50 lb	17860-1	11086 mg	26 mg	2300 mg	284 mg	2.09
50 lb	17862-1	7536 mg	-19 mg	2300 mg	284 mg	2.09
50 lb	17865-1	13721 mg	26 mg	2300 mg	284 mg	2.09
50 lb	17867-1	10151 mg	111 mg	2300 mg	284 mg	2.09
50 lb	17869-1	6846 mg	131 mg	2300 mg	284 mg	2.09
50 lb	17870-1	8476 mg	-9 mg	2300 mg	284 mg	2.09
50 lb	17871-1	13271 mg	26 mg	2300 mg	284 mg	2.09
50 lb	17882-1	12186 mg	-9 mg	2300 mg	284 mg	2.09

End of Report


Ron Peterson, Metrologist

01/21/2015

Date of Report

United States Department of Commerce National Institute of Standards and Technology

Certificate of Metrological Traceability For:

South Dakota

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

30 kg to 50 mg
1000 lb to 0.001 lb
8 oz to 0.03125 oz

Weight Carts

5000 lb to 2000 lb

Volume Transfer, II

5 gal



2015

A handwritten signature in blue ink, appearing to read "Carol T. Hockert".

Carol T. Hockert, Chief
NIST Office of Weights and Measures

Effective Dates: 2015-01-01 to 2015-12-31

United States Department of Commerce National Institute of Standards and Technology

Certificate of Metrological Traceability For:

South Dakota

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Scope

Mass Echelon III

30 kg to 50 mg
1000 lb to 0.001 lb
8 oz to 0.03125 oz

Weight Carts

5000 lb to 2000 lb

Volume Transfer, II

5 gal



2015

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Carol T. Hockert, Chief
NIST Office of Weights and Measures

Effective Dates: 2015-01-01 to 2015-12-31



Date 11/06/2014	PSC Device Code 11	No. of Sections 2	Complete each item with Y (Yes), N (No), or NA (Not Applicable)	
Name of Business PIONEER HI-BRED INTERNATIONAL			<input checked="" type="checkbox"/> New Installation (w/ RFI Check)	<input checked="" type="checkbox"/> Performed Calibration
Mailing Address PO Box: 93, Street Address: 17835 HWY 13 W WAHPETON ND 58075-0093			<input type="checkbox"/> Modified Equipment	<input type="checkbox"/> Use as a Reference Scale
Device Location/Name WAHPETON A&D EK-1200i ID:005660 PO Box: 93, Street Address: 17835 Hwy 13 W			<input type="checkbox"/> Replaced Existing Equipment	<input type="checkbox"/> Non-Commercial
City Wahpeton	State ND	Zip Code 58075	N Variance Permit Posted; Expiration Date: NA Stored/Recalled Weights meet NDAC 69-10-02-23 & 69-10-02-24	
County Richland	Telephone Number 701-642-5300		Y Software is NTEP Approved	
Device Contact/Manager Jeff Pehl Ext. 127		Cell Number	N Built-In Standards; Date Certified:	
Email Address jeff.pehl@pioneer.com			<input type="checkbox"/> Multiple Decks/Single Indicator	<input type="checkbox"/> Customer Has Clear View
			<input type="checkbox"/> Clearance Below Scale Clear	<input type="checkbox"/> Video Camera Working
			<input type="checkbox"/> Approach Requirements Met	<input type="checkbox"/> View Distance > 200'
			<input type="checkbox"/> Pit Coping and Crush Strip Good	<input type="checkbox"/> Two-Way Audio Working
			N In response to PSC Quality Assurance Inspection	

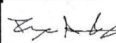
Scale Information

Scale Manufacturer A&D	Indicator Manufacturer/Model EK-1200i	Indicator Serial No. DP1841156	Weighing Elements Electronic 1-Cell
Capacity/Divisions/Units 1200g X .1g	Legible Label X Y _ N	Class III	Printer Manufacturer/Model None
Deck Size 5" X 6.5"	Clearance (inches)	Approach - 12' Concrete Level	Printer Serial No.
SR or Discrimination Test Zero Load = Loaded =		Motion Detection Range = .1g	Hard Surface Approach (Length/Slope/Condition)
			AZSM (Auto Zero) Range = Off

Test Data

LBP / Section / Product Wt.	Value of Test Weights Used	Serial/Test Number	Errors +/-		LBP / Section / Product Wt.	Value of Test Weights Used	Serial/Test Number	Errors +/-	
			As Found	As Left				As Found	As Left
Description: Dist. Test					Description: Shift Test				
	1200g			0	1	500g			0
	1000g			0	2	500g			0
	500g			0	3	500g			0
	100g			0	4	500g			0
	10g			0					
	1g			0		BC = 0			
	BC = 0								

Strain Load Test

Section (Increasing or Decreasing)				Remarks (include environmental conditions, if applicable). Attach additional sheets as necessary. Inspected and set up the new balance. Configured and tested. Found running plus. Calibrated and retested. Found scale to work well at this time. Placed scale into service.
Full Truck Weight				
Test Weight				
Empty Truck Weight				
Errors				
Physical Seal <input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Electronic Audit Trail: <input type="checkbox"/> Y <input checked="" type="checkbox"/> N			
Seal Date: 11/06/2014	Audit Trail Information:			
Seal Type: Lead				
Meets tolerances in PSC adopted NIST Handbook 44? _ Maintenance <input checked="" type="checkbox"/> Acceptance <input checked="" type="checkbox"/>				
<input checked="" type="checkbox"/> Approved _ Rejected _ Taken out of Service <input checked="" type="checkbox"/> Sticker Applied				
By signing this test report, I declare that I have examined this report and to the best of my knowledge and belief, the report is complete and the facts stated are sufficient, true and correct. I also declare that, except for conditions noted in "Remarks," the device meets the minimum requirements of the State laws and rules, including NIST Handbook 44, for use of the device in commerce.				
 Permit Holder Signature			1640 Permit Number	
Operator Signature			11/06/2014 Date	