



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 Westmor Industries	Email Address Dispatches @ westmor-ind.com	Application Date 3/13/15	
Mailing Address PO Box 683	City MORRIS	State MN	Zip Code 56267
Telephone Number 320-589-2100	Cell Phone Number	Fax Number 320-589-2206	

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 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 checked="" type="checkbox"/> 1. Retail Fuel (less than 20 gal. per minute) <input checked="" type="checkbox"/> 2. High Flow Retail Fuel (20 gal. per minute or greater) <input checked="" type="checkbox"/> 3. Vehicle Tank: Max. Flow Rate: <u>80</u> <input type="checkbox"/> 4. Stationary Bulk (fuel or oil): Max. Flow Rate: _____ <input checked="" 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
	please see attached	



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

5 gallon provers	
12 " - refined fuels	
1- " Det only	
1- 100gal prover - refined fuel (shop)	
1- 100gal prover - refined fuel (mobile)	
1- 100 gal prover - LP (shop)	
1- 200 gal prover - LP (shop)	
1- 250 gal prover - refined fuel (shop)	

Additional Application Items (initial where appropriate):

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

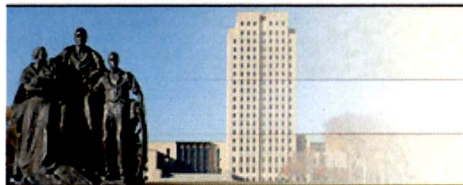
I am Justin Meneu, and have authority to represent this company. By signing this application, I declare that I have examined this form and accompanying documentation, and to the best of my knowledge and belief, the facts stated and documentation provided is true, correct, and complete.

Justin Meneu
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 GovernmentNorth Dakota
LEGISLATURE

SECRETARY OF STATE NORTH DAKOTA

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WESTMOR INDUSTRIES, LLC

Corporation Details

System ID: 17312000**Phone:** (800) 992-8981**Type:** FOREIGN LIMITED LIABILITY COMPANY**Status:** Active & Good Standing**Original File Date:** 08/31/2001**Effective Date:** 08/31/2001**State of Origin:** Minnesota

Nature of Business

SERVICING/SALES/INSTALLATION OF GAS PUMPING EQUIPMENT

Principal Office

3 DEVELOPMENT DR PO BOX 683 MORRIS, MN 56267-0683

Registered Agent

STEVEN R LOGE

635 21ST AVE S

FARGO, ND 58103-5320

Established Date: Oct 15, 2003

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.

[2014](#) (generates a forms-fillable pdf in a new pop-up window)[Return to Search Results](#)[Contact Us](#)[Disclaimer](#)[Privacy Policy](#)

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Receipt Date: February 13, 2015
Test Date: February 27, 2015
Report Date: February 27, 2015

State Test No.: 333871
Serial No.: 29748/R1003
Barcode: 018411

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: NONE
SOP: 32
Technician ID: 11

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Ellisco
Material: Mild Steel
Equipment Number: None
Condition: Good
Temperature: 19.5 °C
Pressure: 750.7 mmHg
Relative Humidity: 27. %

Nominal Volume		Error (in ³)	Volume Contained At Zero Line (gallons)	Uncertainty (in ³)	Coefficient of Expansion (°F)
5 gal	As Found	0.10	5.0004	0.62	0.0000186
	As Left	0.10	5.0004	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Pete Whebbe

Metrologist

Reviewed by:

Mark Nicollet

Quality Manager



Receipt Date: February 13, 2015
Test Date: February 27, 2015
Report Date: February 27, 2015

State Test No.: 333872
Serial No.: ID #R1002
Barcode: 200834

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 52567-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: NONE
SOP: 32
Technician ID: 11

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Ellisco
Material: Mild Steel
Equipment Number: None
Condition: Good
Temperature: 19.5 °C
Pressure: 750.7 mmHg
Relative Humidity: 27. %

Nominal Volume		Error (in ³)	Volume Contained At Zero Line (gallons)	Uncertainty (in ³)	Coefficient of Expansion (°F)
5 gal	As Found	-0.74	4.9968	0.62	0.0000186
	As Left	0.12	5.0005	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Pete Whebbe

Metrologist

Reviewed by:

Mark Nicollet

Quality Manager



Receipt Date: December 9, 2014
Test Date: December 23, 2014
Report Date: December 26, 2014

State Test No.: 333542
Serial No.: 09-06215
Barcode: 200732

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: NONE
SOP: 32
Technician ID: 13

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Stainless Steel
Equipment Number: None
Condition: Good
Temperature: 19.3 °C
Pressure: 730.4 mmHg
Relative Humidity: 44. %

Nominal Volume		Error (in ³)	Volume Contained At Zero Line (gallons)	Uncertainty (in ³)	Coefficient of Expansion (1/°F)
5 gal	As Found	-0.05	4.9998	0.62	0.0000265
	As Left	-0.05	4.9998	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Kari Anderson

Kari Anderson
Metrologist

Reviewed by:
Mark Nicollet

Mark Nicollet
Quality Manager



Receipt Date: December 9, 2014
Test Date: December 23, 2014
Report Date: December 26, 2014

State Test No.: 333543
Serial No.: 09-06216
Barcode: 200733

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: NONE
SOP: 32
Technician ID: 13

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Stainless Steel
Equipment Number: None
Condition: Good
Temperature: 19.3 °C
Pressure: 730.4 mmHg
Relative Humidity: 44. %

Nominal Volume		Error (in ³)	Volume Contained At Zero Line (gallons)	Uncertainty (in ³)	Coefficient of Expansion (1/°F)
5 gal	As Found	0.12	5.0005	0.62	0.0000265
	As Left	0.12	5.0005	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Kari Anderson

Kari Anderson
Metrologist

Reviewed by:

Mark Nicollet

Mark Nicollet
Quality Manager



Receipt Date: December 11, 2014
Test Date: December 30, 2014
Report Date: December 31, 2014

State Test No.: 333547
Serial No.: 05-02098
Barcode: 200394

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: None
SOP: 32
Technician ID: 18

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Stainless Steel
Equipment Number: None
Condition: Good, Dirty
Temperature: 19.4 °C
Pressure: 754.4 mmHg
Relative Humidity: 23. %

Nominal Volume		Error (in ³)	Volume Contained At Zero Line (gallons)	Uncertainty (in ³)	Coefficient of Expansion (1/°F)
5 gal	As Found	-0.06	4.9998	0.62	0.0000265
	As Left	-0.06	4.9998	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Benjamin FitzPatrick

Benjamin FitzPatrick
Deputy Director

Reviewed by:

Mark Nicollet

Mark Nicollet
Quality Manager



Receipt Date: December 11, 2014
Test Date: December 30, 2014
Report Date: December 31, 2014

State Test No.: 333546
Serial No.: 09-06213
Barcode: 200730

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: None
SOP: 32
Technician ID: 18

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Stainless Steel
Equipment Number: None
Condition: Good, Dirty
Temperature: 19.4 °C
Pressure: 754.4 mmHg
Relative Humidity: 23. %

Nominal Volume	Error (in ³)	Volume Contained		Uncertainty (in ³)	Coefficient of Expansion (°F)
		At Zero Line	(gallons)		
5 gal	As Found	-0.15	4.9993	0.62	0.0000265
	As Left	-0.15	4.9993	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Benjamin FitzPatrick

Benjamin FitzPatrick
Deputy Director

Reviewed by:

Mark Nicollet

Mark Nicollet
Quality Manager



Receipt Date: January 15, 2015
Test Date: January 30, 2015
Report Date: February 3, 2015

State Test No.: 333649
Serial No.: R1004
Barcode: 200812

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: None
SOP: 32
Technician ID: 18

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Mild Steel
Equipment Number: None
Condition: Fair, Dirty
Temperature: 19.5 °C
Pressure: 745.8 mmHg
Relative Humidity: 30. %

Nominal Volume		Error (in ³)	Volume Contained		Coefficient of Expansion (°F)
			At Zero Line (gallons)	Uncertainty (in ³)	
5 gal	As Found	0.37	5.0016	0.62	0.0000186
	As Left	-0.17	4.9993	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Benjamin FitzPatrick
Benjamin FitzPatrick
Deputy Director

Reviewed by:
Mark Nicollet
Mark Nicollet
Quality Manager



Receipt Date: January 15, 2015
Test Date: January 30, 2015
Report Date: February 3, 2015

State Test No.: 333647
Serial No.: 05-01101
Barcode: 200809

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: None
SOP: 32
Technician ID: 18

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Stainless Steel
Equipment Number: None
Condition: Good, Dirty
Temperature: 19.5 °C
Pressure: 745.8 mmHg
Relative Humidity: 30. %

Nominal Volume		Error (in ³)	Volume Contained At Zero Line (gallons)	Uncertainty (in ³)	Coefficient of Expansion (°F)
5 gal	As Found	0.49	5.0021	0.62	0.0000265
	As Left	-0.01	5.0000	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Benjamin FitzPatrick

Benjamin FitzPatrick
Deputy Director

Reviewed by:

Mark Nicollet

Mark Nicollet
Quality Manager



Receipt Date: February 13, 2015
Test Date: February 27, 2015
Report Date: February 27, 2015

State Test No.: 333875
Serial No.: 09-06214
Barcode: 200731

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: NONE
SOP: 32
Technician ID: 11

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Stainless Steel
Equipment Number: None
Condition: Good/Dirty
Temperature: 19.5 °C
Pressure: 750.7 mmHg
Relative Humidity: 27. %

Nominal Volume		Error (in ³)	Volume Contained	Uncertainty (in ³)	Coefficient of Expansion (°F)
			At Zero Line (gallons)		
5 gal	As Found	-0.07	4.9997	0.62	0.0000265
	As Left	-0.07	4.9997	0.62	

Neck Calibration: No neck calibration was done at this time.


This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

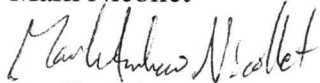
Pete Whebbe



Metrologist

Reviewed by:

Mark Nicollet



Quality Manager



Receipt Date: February 13, 2015
Test Date: February 27, 2015
Report Date: February 27, 2015

State Test No.: 333874
Serial No.: Tipler
Barcode: 200564

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: NONE
SOP: 32
Technician ID: 11

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Stainless Steel
Equipment Number: None
Condition: Good/Dirty
Temperature: 19.5 °C
Pressure: 750.7 mmHg
Relative Humidity: 27. %

Nominal Volume		Error (in ³)	Volume Contained At Zero Line (gallons)	Uncertainty (in ³)	Coefficient of Expansion (°F)
5 gal	As Found	0.02	5.0001	0.62	0.0000265
	As Left	0.02	5.0001	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Pete Whebbe

Pete J. Whebbe
Metrologist

Reviewed by:

Mark Nicollet

Mark Nicollet
Quality Manager



Receipt Date: December 11, 2014
Test Date: December 30, 2014
Report Date: December 31, 2014

State Test No.: 333548
Serial No.: 49830
Barcode: 018057

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: None
SOP: 32
Technician ID: 18

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Mild Steel
Equipment Number: None
Condition: Good, Dirty
Temperature: 19.4 °C
Pressure: 754.4 mmHg
Relative Humidity: 23. %

Nominal Volume		Error (in ³)	Volume Contained	Uncertainty (in ³)	Coefficient of Expansion (°F)
			At Zero Line (gallons)		
5 gal	As Found	-0.01	4.9999	0.62	0.0000186
	As Left	-0.01	4.9999	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Benjamin FitzPatrick

Benjamin FitzPatrick
Deputy Director

Reviewed by:

Mark Nicollet

Mark Nicollet
Quality Manager

5/20/14

Receipt Date: December 11, 2014
Test Date: December 30, 2014
Report Date: December 31, 2014

State Test No.: 333549
Serial No.: 46428
Barcode: 018237

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: None
SOP: 32
Technician ID: 18

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Mild Steel
Equipment Number: None
Condition: Good, Dirty
Temperature: 19.4 °C
Pressure: 754.4 mmHg
Relative Humidity: 23. %

Nominal Volume		Error (in ³)	Volume Contained At Zero Line (gallons)	Uncertainty (in ³)	Coefficient of Expansion (1/°F)
5 gal	As Found	-0.01	5.0000	0.62	0.0000186
	As Left	-0.01	5.0000	0.62	

Neck Calibration: No neck calibration was done at this time.

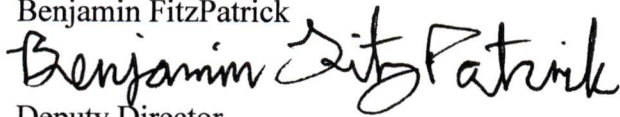
This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

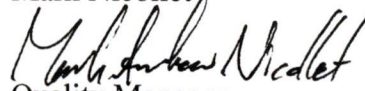
Benjamin FitzPatrick



Deputy Director

Reviewed by:

Mark Nicollet



Quality Manager

DEF only

14305 SOUTHCROSS DRIVE #150
 BURNSVILLE, MN 55306-7008
 MN.GOV/COMMERCE/
 651.539.1555 FAX 651.539.1553
 AN EQUAL OPPORTUNITY EMPLOYER



Receipt Date: February 17, 2015
 Test Date: February 27, 2015
 Report Date: February 27, 2015

State Test No.: 333869
 Serial No.: 11-89347
 Barcode: 201917

Calibration Report

WESTMOR INDUSTRIES
 3 DEVELOPMENT DRIVE
 MORRIS, MN 56267-0600
 Contact: KRISTIN MCNEILL
 Phone: 800-992-8981
 PO Number: NONE
 SOP: 32
 Technician ID: 11

Item(s) Submitted: 5 Gallon Measure
 Manufacturer: Seraphin
 Material: Stainless Steel
 Equipment Number: None
 Condition: Good/DEF
 Temperature: 19.5 °C
 Pressure: 750.7 mmHg
 Relative Humidity: 27. %

Nominal Volume		Error (in ³)	Volume Contained	Uncertainty (in ³)	Coefficient of Expansion (°F)
			At Zero Line (gallons)		
5 gal	As Found	-0.09	4.9996	0.62	0.0000265
	As Left	-0.09	4.9996	0.62	

Neck Calibration: No neck calibration was done at this time.

This measure or prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds, a drain time of 10 seconds after cessation of full flow and at a reference temperature of 60 °F.

The measure or prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Pete Whebbe

Peter J. Whebbe
 Metrologist

Reviewed by:

Mark Nicollet

Mark Nicollet
 Quality Manager

Shop- Refined fuel



14305 SOUTHCROSS DRIVE #150
BURNSVILLE, MN 55306-7008
MN.GOV/COMMERCE/
651.539.1555 FAX 651.539.1553
AN EQUAL OPPORTUNITY EMPLOYER



Receipt Date: November 12, 2014
Test Date: November 18, 2014
Report Date: November 18, 2014

State Test No.: 333388
Serial No.: 0414571571-1
Barcode: 202639

Calibration Report

WESTMOR FLUID SOLUTIONS, LLC
14044 W. FREEWAY DRIVE
COLUMBUS, MN 55038
Contact: Ryan Hartin
Phone: 763-502-9613
PO Number: None
SOP: 33
Technician ID: 18

Item(s) Submitted: 100 Gallon Prover
Manufacturer: Westmor
Material: Stainless Steel (304)
Description: Dry Bottom
Condition: New
Temperature: 17.7°C
Pressure: 737.2 mmHg
Relative Humidity: 29. %

Nominal Volume		Volume (gallons)	Error (in ³)	Uncertainty (in ³)	Coefficient of Expansion(°F)
100 gal	As Found	99.904	-22.1	3.0	0.0000288
	As Left	99.998	-0.4	3.0	

Neck Calibration: A calibration was performed and found to be within tolerance.

This prover has been calibrated as a "to contain after wet down" vessel with a drain time of 30 seconds after cessation of full flow and at a reference temperature of 60 °F.

The prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Benjamin FitzPatrick

Deputy Director

Reviewed by:

Mark Nicollet

Quality Manager

mobile



14305 SOUTHCROSS DRIVE #150
BURNSVILLE, MN 55306-7008
MIN.GOV/COMMERCE/
651.539.1555 FAX 651.539.1553
AN EQUAL OPPORTUNITY EMPLOYER

Receipt Date: March 2, 2015
Test Date: March 4, 2015
Report Date: March 4, 2015

State Test No.: 333907
Serial No.: 11-52086-01
Barcode: 201814

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: NONE
SOP: 33
Technician ID: 07

Item(s) Submitted: 100 Gallon Prover
Manufacturer: Seraphin
Material: Stainless Steel
Description: Dry Bottom
Condition: Good/Dirty
Temperature: 18.°C
Pressure: 742.8 mmHg
Relative Humidity: 21. %

Nominal Volume		Volume (gallons)	Error (in ³)	Uncertainty (in ³)	Coefficient of Expansion(°F)
100 gal	As Found	99.981	-4.3	3.0	0.0000265
	As Left	100.000	0.1	3.0	

Neck Calibration: No neck calibration was done at this time.

This prover has been calibrated as a "to contain after wet down" vessel with a drain time of 30 seconds after cessation of full flow and at a reference temperature of 60 °F.

The prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Mark Nicollet

Quality Manager

Reviewed by:
Pete Whebbe

Metrologist



Shop - repair fuel



14305 SOUTHCROSS DRIVE #150
BURNSVILLE, MN 55306-7008
MIN.GOV/COMMERCE
651.539.1555 FAX 651.539.1553
AN EQUAL OPPORTUNITY EMPLOYER

Receipt Date: November 12, 2014
Test Date: November 17, 2014
Report Date: November 18, 2014

State Test No.: 333389
Serial No.: 414574568
Barcode: 202640

Calibration Report

WESTMOR FLUID SOLUTIONS, LLC
14044 W. FREEWAY DRIVE
COLUMBUS, MN 55038
Contact: Ryan Hartin
Phone: 763-502-9613
PO Number: None
SOP: 33
Technician ID: 18

Item(s) Submitted: 250 Gallon Prover
Manufacturer: Westmor
Material: Stainless Steel (304)
Description: Dry Bottom
Condition: New
Temperature: 18.5°C
Pressure: 737.9 mmHg
Relative Humidity: 27. %

Nominal Volume		Volume (gallons)	Error (in ³)	Uncertainty (in ³)	Coefficient of Expansion(/°F)
250 gal	As Found	249.945	-12.8	7.8	0.0000288
	As Left	250.001	0.2	7.8	

Neck Calibration: A neck calibration was performed and found to be within tolerance.

This prover has been calibrated as a "to contain after wet down" vessel with a drain time of 30 seconds after cessation of full flow and at a reference temperature of 60 °F.

The prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95 %.

Results apply to item identified in this report only.

Benjamin FitzPatrick
Benjamin FitzPatrick
Deputy Director

Reviewed by:
Mark Nicollet
Mark Nicollet
Quality Manager



Sheep - LP



14305 SOUTHCROSS DRIVE #150
BURNSVILLE, MN 55306-7008
MN.GOV.COMMERCE/
651.539.1555 FAX 651.539.1553
AN EQUAL OPPORTUNITY EMPLOYER



Receipt Date: March 2, 2015
Test Date: March 4, 2015
Report Date: March 4, 2015

State Test No.: 333906
Serial No.: LPNH-5
Barcode: 017111

Calibration Report

WESTMOR INDUSTRIES
3 DEVELOPMENT DRIVE
MORRIS, MN 56267-0600
Contact: KRISTIN MCNEILL
Phone: 800-992-8981
PO Number: NONE
SOP: 34
Technician ID: 07

Item(s) Submitted: 100 gallon LPG Prover
Manufacturer: Kleespie
Material: Mild Steel
Description: Wet Bottom
Condition: Fair
Temperature: 19.6°C
Pressure: 742.3 mmHg
Relative Humidity: 21. %

Nominal Volume	Error As Found (in ³)	Error As Left (in ³)	Uncertainty (in ³)	Coefficient of Expansion(/°F)
100 gal	11	11	15	0.0000186

Neck Calibration: No neck calibration was done at this time.

This prover has been calibrated as a "to contain after wet down" vessel at a reference temperature of 60 °F and a reference pressure of 100 psig.

The prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95%.

Results apply to item identified in this report only.

Mark Nicollet

Quality Manager

Reviewed by:

Pete Whebbe

Metrologist

Receipt Date: March 2, 2015
 Test Date: March 4, 2015
 Report Date: March 4, 2015



State Test No.: 333906
 Serial No.: LPNH-5
 Barcode: 017111

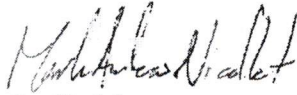
Pressure Correction Chart

WESTMOR INDUSTRIES
 3 DEVELOPMENT DRIVE
 MORRIS, MN 56267-0600
 Contact: KRISTIN MCNEILL
 Phone: 800-992-8981
 PO Number: NONE
 SOP: 34
 Technician ID: 07

Item(s) Submitted: 100 gallon LPG Prover
 Manufacturer: Kleespie
 Material: Mild Steel
 Description: Wet Bottom
 Condition: Fair
 Temperature: 19.6°C
 Pressure: 742.3 mmHg
 Relative Humidity: 21. %

Pressure Gauge Reading (PSIG)	Volume Correction (in ³)
0	-22
10	-18
20	-13
30	-9
40	-4
50	0
60	2
70	5
80	7
90	9
100	11
110	13
120	15
130	17
140	20
150	22
160	24
170	26
180	28
190	30
200	32

Mark Nicollet


 Quality Manager

Shop - LP



14305 SOUTHCROSS DRIVE #150
BURNSVILLE, MN 55306-7008
MN.GOV/COMMERCE/
651.539.1555 FAX 651.539.1553
AN EQUAL OPPORTUNITY EMPLOYER

Receipt Date: February 27, 2015
Test Date: March 10, 2015
Report Date: March 10, 2015

State Test No.: 333900
Serial No.: 45765
Barcode: 202718

Calibration Report

ARROW TANK & ENGINEERING
650 EMERSON ST N
CAMBRIDGE, MN 55008-1317
Contact: KELLY SCHLICKENMAYER
Phone: 763-552-8216
PO Number: NONE
SOP: 34
Technician ID: 07

Item(s) Submitted: 200 gallon LPG Prover
Manufacturer: ARROW TANK
Material: Mild Steel
Description: Wet Bottom
Condition: New
Temperature: 20.1°C
Pressure: 733.2 mmHg
Relative Humidity: 36. %

Nominal Volume	Error As Found (in ³)	Error As Left (in ³)	Uncertainty (in ³)	Coefficient of Expansion(1/°F)
200 gal	-83	1	20	0.0000186

Neck Calibration: Chart divisions meet NIST Handbook 105-4 specifications.

This prover has been calibrated as a "to contain after wet down" vessel at a reference temperature of 60 °F and a reference pressure of 100 psig.

The prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota. The standards are traceable to the SI through NIST. Statistical process control charts indicate standards are currently in control. All gauges were sealed in place.

The reported uncertainty conforms to NIST Technical Note 1297. The confidence interval is 95%.

Results apply to item identified in this report only.

Mark Nicollet

Quality Manager

Reviewed by:
Pete Whebbe

Metrologist

Receipt Date: February 27, 2015
 Test Date: March 10, 2015
 Report Date: March 10, 2015



State Test No.: 333900
 Serial No.: 45765
 Barcode: 202718

Pressure Correction Chart

ARROW TANK & ENGINEERING
 650 EMERSON ST N
 CAMBRIDGE, MN 55008-1317
 Contact: KELLY SCHLICKENMAYER
 Phone: 763-552-8216
 PO Number: NONE
 SOP: 34
 Technician ID: 07

Item(s) Submitted: 200 gallon LPG Prover
 Manufacturer: ARROW TANK
 Material: Mild Steel
 Description: Wet Bottom
 Condition: New
 Temperature: 20.1°C
 Pressure: 733.2 mmHg
 Relative Humidity: 36. %

Pressure Gauge Reading (PSIG)	Volume Correction (gal)
0	-0.213
10	-0.190
20	-0.168
30	-0.145
40	-0.123
50	-0.100
60	-0.080
70	-0.059
80	-0.039
90	-0.018
100	0.002
110	0.023
120	0.043
130	0.064
140	0.084
150	0.105
160	0.124
170	0.143
180	0.162
190	0.181
200	0.200

Mark Nicollet


 Quality Manager