



APPLICATION FOR REGISTRATION AS A REGISTERED SERVICE COMPANY
 Public Service Commission
 SFN 51277 (2/2014)



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

Name of Company <i>NORTHERN PETROLEUM & REPAIR</i>	Email Address <i>NORTHERNPETROLEUMREPAIR@GMAIL.COM</i>	Application Date <i>1-17-17</i>	
Mailing Address <i>P.O. Box 1234</i>	City <i>MOORHEAD</i>	State <i>MN</i>	Zip Code <i>56560</i>
Telephone Number <i>218-443-8573</i>	Cell Phone Number <i>218-443-8573</i>	Fax Number	

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 type="checkbox"/> 2. High Flow Retail Fuel (20 gal. per minute or greater) <input type="checkbox"/> 3. Vehicle Tank: Max. Flow Rate: _____ <input type="checkbox"/> 4. Stationary Bulk (fuel or oil): Max. Flow Rate: _____ <input type="checkbox"/> 5. LPG <input type="checkbox"/> 6. Stationary LPG <input type="checkbox"/> 7. Fertilizer: Max. Flow Rate: _____ <input type="checkbox"/> 8. Chemical <input type="checkbox"/> 9. Anhydrous <input type="checkbox"/> 10. Loading Rack <input type="checkbox"/> 11. Other: Please List:

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

Permit No.	Employee	Device Types Registered to Certify (list using device type numbers from above)
<i>1772</i>	<i>TREV PETERSON</i>	<i>LIQUID - 1</i>

Continued on Page 2



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

SERAPHIN 5 GAL. S/N 01-50437	
SERAPHIN 5 GAL. S/N 02-52546	


Additional Application Items (initial where appropriate):

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

Public Company Listing:

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

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



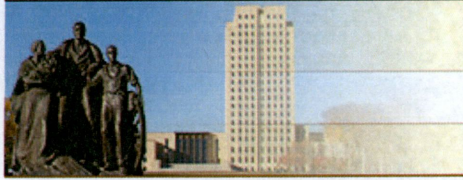
 Signature

Send Completed Application and Related Documents To:

Public Service Commission
 600 E Boulevard Ave Dept 408
 Bismarck ND 58505-0480
 Telephone: (701) 328-2400
 Fax: (701) 328-2410

North Dakota

nd.gov Official Portal for North Dakota State Government



SECRETARY OF STATE NORTH DAKOTA



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NORTHERN PETROLEUM & REPAIR

Trade Name

System ID: 39769500 **Phone:** (218) 443-8573
Status: Active
Original File Date: 09/04/2015 **Last Renewal Date:**

Nature of Business

REPAIR OF PETROLEUM EQUIPMENT

Owners

TREV PETERSON
1406 19TH ST S
PO BOX 1234
MOORHEAD, MN 56561-1234

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Receipt Date: May 3, 2016
Cal. Date: May 9, 2016
Report Date: May 9, 2016

Report No.: 335911
Serial No.: 01-50437
Barcode: 202751



Calibration Certificate

NORTHERN PETROLEUM & REPAIR
1406 19TH ST S
MOORHEAD, MN 56560
Contact: Trev Peterson
Phone: 218-443-8573
PO Number: None
SOP: 19
Technician ID: 19

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Mild Steel
Type: Measure
Condition: Good
Temperature: 21.5 °C
Pressure: 732.6 mmHg
Relative Humidity: 38.9 %
Standard H₂O Temp.: 18.8 °C
Artifact H₂O Temp.: 18.8 °C

Nominal		Calibrated				
Volume (gal)		Volume (gal)	Error (in ³)	<i>k</i>	U (in ³)	CCE (°F)
5	As Found	4.9995	-0.11	2.06	0.24	0.0000186
	As Left	4.9995	-0.11			

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

This prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds followed by a drain time of 10 seconds after cessation of full flow.

The prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota using water as the calibration medium. 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.

All tolerances and specifications were evaluated according to NIST Handbook 105-3 (2010). Uncertainty calculations contain the components in NIST SOP 19 and conform to the ISO/IEC Guide to the Expression of Uncertainty in Measurement (2008), including coverage factors (*k*) calculated at the approximate 95.45 % confidence level. Results apply to item identified in this report only.

CCE is the cubical coefficient of thermal expansion, and the reference temperature is 60 °F

Erik Alfvin

Metrologist

Reviewed by:
Mark Nicollet

Quality Manager

Receipt Date: April 22, 2016
Cal. Date: April 26, 2016
Report Date: April 26, 2016

Report No.: 335878
Serial No.: 02-52546
Barcode: 202994

Calibration Certificate

NORTHERN PETROLEUM & REPAIR
1406 19TH ST S
MOORHEAD, MN 56560
Contact: Trev Peterson
Phone: 218-443-8573
PO Number: None
SOP: 19
Technician ID: 19

Item(s) Submitted: 5 Gallon Measure
Manufacturer: Seraphin
Material: Mild Steel
Type: Measure
Condition: Good
Temperature: 18.1 °C
Pressure: 735.4 mmHg
Relative Humidity: 48.5 %
Standard H₂O Temp.: 14.2 °C
Artifact H₂O Temp.: 14.3 °C



Nominal		Calibrated				
Volume (gal)		Volume (gal)	Error (in ³)	<i>k</i>	U (in ³)	CCE (°F)
5	As Found	5.0072	1.67	2.06	0.24	0.0000186
	As Left	4.9997	-0.07			

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

This prover has been calibrated as a "to contain after wet down" vessel with a pour time of 30 seconds followed by a drain time of 10 seconds after cessation of full flow.

The prover listed above has been compared by volumetric transfer methods to the standards of the State of Minnesota using water as the calibration medium. 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.

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Erik Alfvin

Metrologist

Reviewed by:

Mark Nicollet

Quality Manager

United States Department of Commerce

National Institute of Standards and Technology

Certificate of Metrological Traceability For:

Minnesota

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



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

2016 to 2017

Scope

Mass Echelon II
 50 kg to 1 mg
 1000 lb to 0.001 lb
 4 oz to 0.03125 oz

Mass Echelon III
 50 kg to 1 mg
 5000 lb to 0.001 lb
 4 oz to 0.03125 oz

Weight Carts
 10 000 lb to 2000 lb

Wheel Load Weighers
 20 000 lb to 2000 lb

Railroad Test Cars
 110 000 lb to 80 000 lb

Volume Gravimetric, I
 20 L to 10 mL
 100 gal to 0.25 qt

Volume Transfer, II
 1500 gal to 5 gal
 100 gal to 25 gal LPG

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

Effective Dates: 2016-01-01 to 2017-12-31