

**SOUTHWEST RESEARCH INSTITUTE
CALIBRATION LABORATORY
MEMORANDUM**

October 12, 2006

To: DON BANNON DIV20 B57

From: Institute Calibration Laboratory

Subject: Status of Calibration Supplier

Manufacturer/Model: TROEMNER 1G

Description: WEIGHT, CLASS 2

Serial Number: 66665

Asset Number: 011115

Work Order Number: 303071082

Date Calibrated: October 2, 2006

Supplier: RICE LAKE WEIGHING SYSTEMS, RICE LAKE WI - NVLAP - 7

Remarks:

- Supplier is on the Approved Suppliers List (ASL).
- Supplier is not on the Approved Suppliers List.
- Calibration is ISO 17025 accredited.
- Calibration is not ISO 17025 accredited.
- There is no known supplier to meet ISO 17025 accreditation at this time.

Please contact the Institute Calibration Laboratory, extension 5215, if you have any questions about the condition of this equipment or calibration documentation.

Attachment(s) 1

TMAP Traceable Calibration REPORT

ANSI/NCSL Z540-1-1994; Part 1 & ISO/IEC 17025 Compliant

Contractor: Southwest Research Institute
 6200 Culebra Road
 San Antonio, TX 78227

Purchase Order #: 686922J
Client: Southwest Research Institute
Address: 9503 W Commerce St

City & State: San Antonio, TX 78227
Date Received: 27 SEP 2006
Date Calibrated: 02 OCT 2006
Temperature Range: 21.60 °C
Pressure Range: 726.5 mmHg
Relative Humidity Range: 40 %
Air Density: 1.1402 mg/cm³
Traceable Report #: 1233134A
NIST Certificate #: 822/266926-02 822/272801-06
Tested By: 03
Procedure: Mass Dissemination (reference HB 952)



Primary Standard Calibration Date: 12/06/05 **Due:** 12/06/09
Description of Weights: 1g Polished Weight, Class "2", S/N 66665
 Although there are two NIST numbers, one or both may apply.

Nominal Value	Id.	Conventional Mass Corr.		Unc. ¹ K=2 (mg)	Tol. (mg)	Balance Used	Standard Set Used Calibrated/due MM-DD-YY/MM-DD-YY	Assumed Density (g/cm ³)
		As Found (mg)	As Left (mg)					
1 g	66665	0.0089	0.0089	0.0019	0.054	327Q	L595Q 09-13-06/12-13-06	7.85

¹ Uncertainties apply to As Left values only

This report contains data not covered by the NVLAP Accreditation if the box is checked.

Prepared By: _____ Check with your local state agency for certification of compliance on legal-for-trade items.

RICE LAKE WEIGHING SYSTEMS
 METROLOGICAL PRODUCTS & SERVICES GROUP
 A NVLAP ACCREDITED MASS LAB
 230 West Coleman Street • Rice Lake, WI 54868 • USA
 TEL: 715-234-9171 • FAX: 715-234-6967

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Dated 02 OCT 2006

 Debbie Schieffer Lab Supervisor

Rice Lake Weighing Systems is accredited by the National Voluntary Laboratory Accreditation Program (NVLAP) for the specific scope of accreditation under Lab Code 105001.
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 The noted uncertainty does not include a component for magnetic properties or handling and use.

PN 64784 1/06