

**SOUTHWEST RESEARCH INSTITUTE
CALIBRATION LABORATORY
MEMORANDUM**

August 3, 2006

To: DON BANNON DIV20 B57

From: Institute Calibration Laboratory

Subject: Status of Calibration Supplier

Manufacturer/Model: TROEMNER 20G

Description: WEIGHT, CLASS 1

Serial Number: 66388

Asset Number: 009341

Work Order Number: 303070144

Date Calibrated: July 18, 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

RLWS *Mass Value* CERTIFICATE

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

Purchase Order #: 657110D
Client: Southwest Research Institute
Address: 9503 W Commerce St

City & State: San Antonio, TX 78227
Date Received: 13 JUL 2006
Date Calibrated: 18 JUL 2006
Temperature Range: 22.43 °C
Pressure Range: 734.6 mmHg
Relative Humidity Range: 41 %
Air Density: 1.1493 mg/cm³
Traceable Report #: 1208522B
NIST Certificate #: 822/266926-02 822/272801-06
Tested By: 05
Procedure: Modified Substitution (W105-0023)



Primary Standard Calibration Date: 12/06/05 **Due:** 12/06/09
Description of Weights: 20g Polished Kit, Class "1", S/N 66388

Although there are two NIST numbers, one or both may apply.

Nominal Value	Id.	Conventional Mass Corr.		Unc. 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)					
20 g	66388	0.0238	0.0238	0.0098	0.074	676Q	K594Q 06-28-06/09-28-06	7.85

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

Prepared By:



230 West Coleman Street • Rice Lake, WI 54868 • USA
 TEL: 715-234-9171 • FAX: 715-234-6967

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Dated 18 JUL 2006

 Debbie Schieffer Lab Supervisor

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