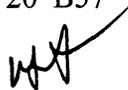


**SOUTHWEST RESEARCH INSTITUTE
CALIBRATION LABORATORY
MEMORANDUM**

July 13, 2005

To: BRADLEY WERLING 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: 303064867

Date Calibrated: July 7, 2005

Supplier: TROEMNER, THOROFARE NJ - NVLAP - 856 686-1600

Remarks: Rice lake report # 1093843A.

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. Please do not remove or damage any of the calibration seals.

Attachment(s) 1

RLWS *Mass Value* CERTIFICATE

Contractor: Southwest Research Institute
 PO Box 28510
 San Antonio, TX 78228 0510

Purchase Order #: 575989J
Client: Southwest Research Institute
Address: 6220 Culebra Road

City & State: San Antonio, TX 78238 5100
Date Received: 06 JUL 2005
Date Calibrated: 07 JUL 2005
Temperature Range: 20.80 °C
Pressure Range: 733.5 mmHg
Relative Humidity Range: 48 %
Air Density: 1.1536 mg/cm³
Traceable Report #: 1093843A
NIST Certificate #: 822/266926-02
Tested By: 12
Procedure: Modified Substitution (WI05-0023)
Contractor Req Recall Date:
Primary Standard Calibration Date: 05/02/02 **Due:** 05/02/06
Description of Weights: 20g, SN 66388, Polished Wts, Class 1



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	0.022	0.022	0.010	0.074	676Q	K594Q 04-07-05/07-11-05	7.85

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

Prepared By:

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



Page 1 of 1 Page

Dated 07 JUL 2005

Richard Calkins
Richard Calkins Technical Director

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