

#### **FAX COVER SHEET**

To: Bill Reichhold	Fax Number: 630-829-9782	
Company: NRC	Phone Number: 630-829-9839	
From: Shari	Fax Number: (636) 391-0067	
Company: L. Krupp Construction	Phone Number: (636) 391-8844, ext. 23	
Date: June 20, 2007 Number of Pages (including cover):		

	Application for Amended Mater	u License	
Note:	s/Comments:	1101. Aug. 0	
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		John L	<u>. O Near</u> # · (314) 575-251
		Home #	#: (314) 575-250 #: (636) 240-185
		·	- <b>,</b>

415 Old State Road Ellisville, Missouri 63021 (636) 391-8844 fax (636) 391-7544

## R. Krupp Construction, Onc.

June 20, 2007

Bill Reichhold Nuclear Regulatory Commission Region III 2443 Warrenville Rd., Suite 210 Lisle, IL 60532-4352

Via Facsimile:

630-829-9782

**Application for Amended Material License** Re:

Dear Mr. Reichhold:

L. Krupp Construction, Inc. is requesting an amendment to the current NRC Materials License #24-32629-01. Active RSO Jim Hoisington will no longer be responsible for implementing and maintaining our Radiation Safety Program upon approval of proposed RSO John O'Neal. John O'Neal has completed portable gauge manufacturer's course for user; haz mat certification as required by U.S. Dot and IATA; and has accrued 8 years of experience using portable nuclear gauges.

In addition, John O'Neal has completed:

- 1.5 to 2 hours of radiation safety and regulatory requirements, emphasizing practical subjects important to safe use of the gauge; radiation vs. contamination; internal vs. external exposure; concept of time, distance, and the shielding to minimize exposure; control and surveillance of gauges; location of scaled source within the portable gauge; inventory; recordkeeping; incidents; licensing and inspection by regulatory agency; need for complete and accurate information; employee protection; deliberate misconduct.
- 1.5 to 2 hours of practical explanation of portable gauge theory and operation; operating, emergency, maintenance, and transportation procedures; and field training emphasizing radiation safety and including test runs of setting up and making measurements with the gauge, controlling and maintaining surveillance over the portable gauge, performing routine cleaning and lubrication, packaging and transporting the gauge, storing the gauge, and following the emergency procedures.

Please see the following Attachments A-D for verification of classes and training for Mr. O'Neal. L. Krupp Construction, Inc. is not requesting approval for any other changes to our current and updated NRC Materials License.

Respectfully,

Mark Reizer President

Enclosures

Asphalt Paving and Excavation

415 Old State Road • Ellisville, MO 63021 (636) 391-8844 • FAX (636) 391-7544

### **HAZMAT Certification**

as required by U.S. DOT and IATA

This certifies that

#### John O'Neal

has been trained and tested in accordance with the U.S. Department of Transportation and International Air Transport Association (IATA) hazardous material requirements for general awareness/familiarization, function-specific, safety, and security awareness training as related to the transportation of nuclear gauges. A description of the training course materials is available from Troxler Electronic Laboratories, Inc.

8/9/2006

8/9/2008

8/9/2009

Harvey Dunlevy

Training Date

Expiration per IATA\*

Expiration per USDOT\*

Instructor

<sup>\*</sup> For shipments by air, the LATA expiration date is applicable. For shipments by highway, the USDOT expiration is applicable.



Troxler Electronic Laboratories, Inc.

P.O. Bos. 12050 + 3006 - Sentivallis Ros - Research Triphique Park (M. 2006) History - History (M. 2006) - History (M. 2006)

Company Official Jamy Varlman

Company Name: Lungo Court, Inc.

Company Address: 415 Old State Road

Elliantle, MO.

6302

Encollment ID: 19869

## Certificate of Completion

This certifies that

John O'Neal

has successful corresponded the

Nuclear Ganges and typining Class

conduction where training department of

Troxler Liestronic Labor Les, Inc.

**Harvey Dunleyy** 

Instructor

8/9/2006 Date

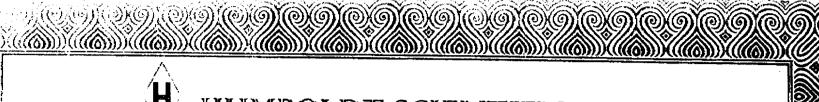
William F. Troxler, Jr. President



Troxier Electronic Laboratories, Inc.

PO Box 12057 • 3008 Cornwallis Rd. • Research Triangle Park, NC 27709 Phone: (919) 549-8661 • Fax: (919) 549-0761 • Web site: www.troxlerlabs.com

Enrollment ID: 19869



# HUMBOLDT SCIENTIFIC, INC. Nuclear Gauge Training Certification

### John L. O'Neal

HAS SUCCESSFULLY COMPLETED A CERTIFIED COURSE ON RADIATION SAFETY, TRANSPORT AND OPERATION OF INSTRUMENTS USING GAMMA AND NEUTRON RADIATION TO MEASURE THE PHYSICAL PROPERTIES OF CONSTRUCTION MATERIALS

Subjects included were:

Types and basic unit of ionizing radiation. Calculations related to radiation safety. Biological effects of radiation. Methods of protection.

Leak testing procedures.

Procedures for safe transport and storage.
Federal and State Regulations.

Date of Training: June 9, 1999
Location: Brentwood, MO
Certificate Number: 1890

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Accident prevention and procedures.
Instrument theory and operation.
Limitations of field maintenance.
Instrument standardization and calibration.
Test site selection and preparation.
Field operation and calculations.
Types and reasons for measurement errors.

Instructor: Eddie G. Hall Humboldt Scientific, Inc. 551-D Pylon Drive

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Raleigh, NC 27606

### HUMBOLDT SCIENTIFIC, MC. TRAINING COURSE CERTIFICATION

This certifies that

JOHN L. O'NEAL

has successfully completed a
RADIOLOGICAL SAFETY AND GAUGE USE
TRAINING COURSE

The training course covered the following subjects:

- Fundamentals, types, and basic units of radiation and radiation safety.
- Biological effects of radiation,
- Principles and practices of radiation protection.

JUNE 9, 1999

DATE OF TRAINING

- Mathematics and calculations basic to radiological safety.
- Safe handling of gauges containing sealed radioactive sources.
- Actual gauge use in testing of materials.

ED HALL



SCI ENGINEERING, INC. CERTIFICATION

This is to cartify that John O'Neal is hereby certified as a GAUGE OPERATOR to the requirements of ASTM in the NUCLEAR DENSITY test method. This certificate is valid as long as the recipient is employed at SCI Engineering, Inc. and will be surrendered when leaving the employment of SCI and/or certification is revoked.

:-20

Washin PS Authorized Supplier

To report lost or stolen gauges, call: NRC 24-hour Operations Center (301) 816-5100

To provide survey of radiation levels and cleanup, call: R.M. Wester & Assoc. (636) 928-9628

Bill Guerdan, Home (636) 928-5242 Bill Guerdan, Nextel (314) 575-0438

Bill Guerdan, Radio 7209