



**Parsons
Brinckerhoff**

Spring Park Technology Center
465 Spring Park Place
Herndon, VA 20170-5227
703-742-5700
Fax: 703-742-5800

June 4, 2007

NMJ83

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REGION 1
2007 JUN - 8 PM 1:28

U.S. NRC Region 1
Nuclear Materials Safety Section
475 Allendale Road
King of Prussia, PA 19406-1415

Re: License 45-25183-01
Docket No. 030-32610

Dear Sirs:

Please amend the Subject Radioactive Materials License to change the Radiation Safety Officer from Gregg T. Lamb to Edward Devens. A Statement of Training and Experience for Edward Devens is enclosed.

Sincerely,

Edward Devens
Corporate Safety Manager, VP

Enc: Statement of Training and Experience

140644

NMSS/RGN1 MATERIALS-002



HUMBOLDT SCIENTIFIC, INC.

HUMBOLDT Nuclear Gauge Training Certification

Edward Devens

**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 (HAZMAT) and storage.

Security Awareness

Federal and State Regulations.

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.

Date of Training: **October 2, 2006**

Location: **Manassas, VA**

Certificate Number: **6657**

HAZMAT Expiration Date: **October 2, 2009**



Instructor: Keith Earnshaw

Humboldt Scientific, Inc.

551 -D Pylon Drive

Raleigh, NC 27606



HUMBOLDT SCIENTIFIC, INC.
RSO Certification

Edward Devens

**HAS SUCCESSFULLY COMPLETED A CERTIFIED
RADIATION SAFETY OFFICER COURSE**

Subjects included were:

RSO Duties and Responsibilities

Radiation Safety Practices

Regulatory Requirements

Dose/Shielding Requirements

Accidents/Storage

Regulatory Guidance (NUREG-1556, Vol. 1)

Transportation/HAZMAT Requirements

Risk

ALARA

Radiation Measurement

Operating and Emergency Procedures

Calibration and Maintenance

Record Keeping

Date of Training: **October 3, 2006**

Location: **Manassas, VA**

Certificate Number: **6664**

HAZMAT Expiration Date: **October 3, 2009**

Instructor: **Keith Earnshaw**

Humboldt Scientific, Inc.

551-D Pylon Drive

Raleigh, NC 27606