



**Structural Imaging ♦ X-Ray ♦ GPRadar
Investigative Drilling ♦ Consulting**

February 28, 2017

Br. 2

Nuclear Regulatory Commission
2100 Renaissance Boulevard Suite 100
King of Prussia, PA 19406-2713
Fax: (610) 337-5269

License Number: 45-30846-01
03036431

Attn: License Assistance Team, LAT
Ref: Radioactive Materials License Amendment

Dear Regulator,

I am writing this letter to request an amendment to our radioactive materials license.

Mr. Harris A. Cabrera has been designated as our new Radiation Safety Officer. He replaces Mr. Lino T. Vera.

Mr. H. A. Cabrera is licensed in Industrial Radiographer Radiation Safety Program (IRRSP). He has five years of experience.

Please find attached the supporting documentation:

- Radiations Safety Officer Training Certificate.
- DOT & NRC requirements for shipping limited quantity radioactive materials.
- Industrial Radiographer Radiation Safety Program Certificate.
- IRRSP Radioactive Materials (RAM) ASNT Examination.

Sincerely,

Jesus E. Cabrera
Jesus E. Cabrera

Presidente

593123

INDUSTRIAL MATERIALS-002

Certificate of Training

Awarded To

Harris Cabrera

Recognizing completion of 5 days of specialized instruction in

Radiation Safety Officer Refresher Course

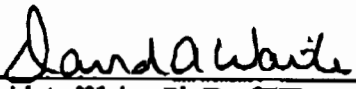
December 9, 2016

Presented By

Dade Moeller Training Academy

4100 West Flamingo Road, Suite 2200 Las Vegas, Nevada 89103
www.dademoeller.com - 301-990-6006

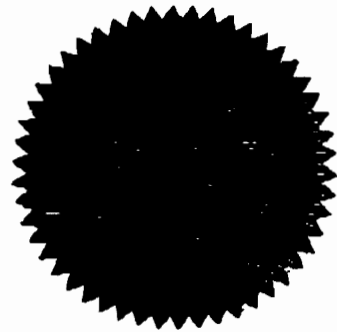
ABIH Diplomates can claim this course for 40 hours in the IH CM Area.
AAHP has awarded this course 48 Continuing Education Credits, 2015-00-036



David A. Waite, Ph.D., CHP



Judson Kenoyer, MS, CHP, CIH



Certificate of Training

Awarded To

Cabrera, Harris A

has completed all the requirements for the course

Requirements for Shipping Limited Quantity Radioactive Materials with Radiation Fundamentals

Recognizing completion of 4-6 hours of specialized instruction

sponsored by

Dade Moeller Radiation Safety Academy

438 N. Frederick Avenue

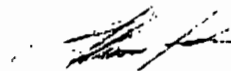
Suite 220

Gaithersburg, MD 20877

Course Modules

- DOT HAZMAT Training Introduction
- Radiation Risk Perceptions
- Sources of Radiation
- Atomic Structure
- Radiation and Radioactivity
- Interaction of Radiation with Matter
- Radiation Health Risks
- Radiation Protection Regulations
- Radiation Detection Instruments
- Principles of Radiation Safety
- Security Awareness
- General Awareness and Familiarization
- Function Specific Requirements I
- Function Specific Requirements II

Signed:



Academy Training Manager

Date:

3/4/2014

This certifies that the employee named on this certificate has been trained and tested in accordance with the training requirements of 49 CFR 172, Subpart H.

Employer's Signature

This certificate is valid for 24 months for ICAO/IATA and for three years for U.S. Department of Transportation and U.S. Nuclear Regulatory Commission or Agreement State Agencies.

PERSONAL INFORMATION WAS REMOVED
BY NRC. NO COPY OF THIS INFORMATION
WAS RETAINED BY THE NRC.

02/28/2017 13:06 FAX 7033272673 J CURE DRILLING INC 005/005

The American Society for Nondestructive Testing, Inc.

Harris A Cabrera

has met the heretofore published ASNT
requirements for certification in the

**Industrial Radiographer
Radiation Safety Program**

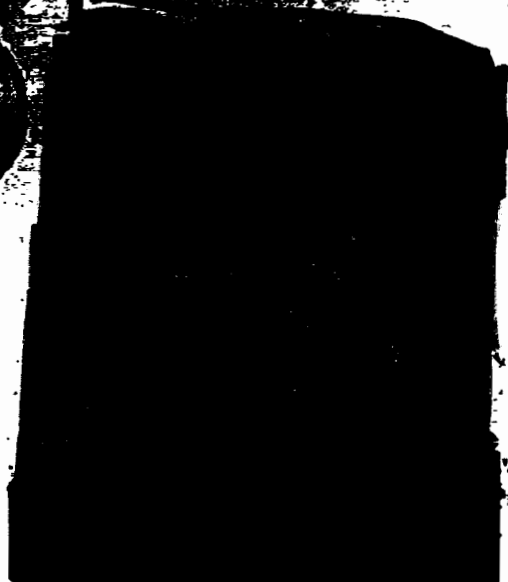
in the method indicated:

Method

Expiration Date

RA

2/17



Certificate Number

(See reverse side for method descriptions)

James W. Hoyle

ASNT Technical Services Manager

02/12

Issue Date

[Signature]

Certificate Holder

PERSONAL INFORMATION WAS REMOVED
BY NRC. NO COPY OF THIS INFORMATION
WAS RETAINED BY THE NRC.

PERSONAL INFORMATION WAS REMOVED BY NRC. NO COPY OF THIS INFORMATION WAS RETAINED BY THE NRC.



ASNT...Creating a Safer World!

Congratulations!

You have completed the IRRSP Radioactive Materials (RAM) ASNT Examination.

Candidate Name: Harris Cabrera
Candidate ID: [REDACTED]
Date: 02-28-2017
Test Center: 49468

Result: Pass

Examination Performance

<u>Title</u>	<u>Percent</u>
Fundamentals of Radiation Safety	100%
Exposure and Effects	70%
Controlling Exposure	100%
Radiation Detection	75%
Radiographic Equipment	85%
Regulations	77%
Operating/Emergency Procedures	68%

*Percentage reflects scored items only!

This examination was delivered at a PearsonVUE Authorized testing Center.

PERSONAL INFORMATION WAS REMOVED BY NRC. NO COPY OF THIS INFORMATION WAS RETAINED BY THE NRC.



ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee J. Core Drilling, Inc. ATTN: Jesus E. Cabrera, President 43021 Braddock Road Centreville, VA 20120-1830	Date March 6, 2017
	License Number(s) 45-30846-01
	Mail Control Number(s) 593123
	Licensing and/or Technical Reviewer or Branch Commercial, Industrial, R&D, & Academic Branch (Branch 2)

This is to acknowledge receipt of your: Letter and/or Application Dated: 02/28/2017

The initial processing, which included an administrative review, has been performed.
 Amendment Termination New License Renewal

There were no administrative omissions identified during our initial review.

This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>
 Follow the instructions on the form for submission.

The following administrative omissions have been identified:
 [Empty box for listing omissions]

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region I
U. S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713
(610) 337-5260, (610) 337-5313,
(610) 337-5398, or (610) 337-5239