

NRC FORM 313

(10-2002)
10 CFR 30, 32, 33,
34, 35, 36, 39, and 40

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2005

APPLICATION FOR MATERIAL LICENSE

Estimated burden per response to comply with this mandatory collection request: 7 hours. Submittal of the application is necessary to determine that the applicant is qualified and that adequate procedures exist to protect the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by internet e-mail to infocollects@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0120), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

INSTRUCTIONS: SEE THE APPROPRIATE LICENSE APPLICATION GUIDE FOR DETAILED INSTRUCTIONS FOR COMPLETING APPLICATION. SEND TWO COPIES OF THE ENTIRE COMPLETED APPLICATION TO THE NRC OFFICE SPECIFIED BELOW.

APPLICATION FOR DISTRIBUTION OF EXEMPT PRODUCTS FILE APPLICATIONS WITH:

DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY
OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS
U.S. NUCLEAR REGULATORY COMMISSION
WASHINGTON, DC 20555-0001

ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS:

IF YOU ARE LOCATED IN:

CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, MAINE, MARYLAND,
MASSACHUSETTS, NEW HAMPSHIRE, NEW JERSEY, NEW YORK, PENNSYLVANIA,
RHODE ISLAND, OR VERMONT, SEND APPLICATIONS TO:

LICENSING ASSISTANT SECTION
NUCLEAR MATERIALS SAFETY BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION I
475 ALLENDALE ROAD
KING OF PRUSSIA, PA 19406-1415

ALABAMA, FLORIDA, GEORGIA, KENTUCKY, MISSISSIPPI, NORTH CAROLINA, PUERTO
RICO, SOUTH CAROLINA, TENNESSEE, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA,
SEND APPLICATIONS TO:

SAM NUNN ATLANTA FEDERAL CENTER
U.S. NUCLEAR REGULATORY COMMISSION, REGION II
61 FORSYTH STREET, S.W., SUITE 23T85
ATLANTA, GEORGIA 30303-8931

PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AND USE LICENSED MATERIAL IN STATES SUBJECT TO U.S. NUCLEAR REGULATORY COMMISSION JURISDICTIONS.

IF YOU ARE LOCATED IN:

ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND APPLICATIONS TO:

MATERIALS LICENSING BRANCH
U.S. NUCLEAR REGULATORY COMMISSION, REGION III
801 WARRENVILLE RD.
LISLE, IL 60532-4351

ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS,
LOUISIANA, MONTANA, NEBRASKA, NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA,
OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, OR
WYOMING, SEND APPLICATIONS TO:

NUCLEAR MATERIALS LICENSING SECTION
U.S. NUCLEAR REGULATORY COMMISSION, REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-8064

LL 31268
030 37529
03121

(52-31268-01)

1. THIS IS AN APPLICATION FOR (Check appropriate item)



A. NEW LICENSE



B. AMENDMENT TO LICENSE NUMBER _____



C. RENEWAL OF LICENSE NUMBER _____

3. ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED

1522 Bori St. Urb. Beliza
San Juan, P.R. 00927

2. NAME AND MAILING ADDRESS OF APPLICANT (Include ZIP code)

Ches Services Corp., dba
Fernando L. Rodriguez, P.E. & Associates

4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION

Fernando L. Rodriguez

TELEPHONE NUMBER

(787) 751-7810

SUBMIT ITEMS 5 THROUGH 11 ON 8-1/2 X 11" PAPER. THE TYPE AND SCOPE OF INFORMATION TO BE PROVIDED IS DESCRIBED IN THE LICENSE APPLICATION GUIDE.

5. RADIOACTIVE MATERIAL

- a. Element and mass number; b. chemical and/or physical form; and c. maximum amount which will be possessed at any one time.

6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED.

7. INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR TRAINING EXPERIENCE.

8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS.

9. FACILITIES AND EQUIPMENT.

10. RADIATION SAFETY PROGRAM.

11. WASTE MANAGEMENT.

12. LICENSE FEES (See 10 CFR 170 and Section 170.31)

FEE CATEGORY

3P

AMOUNT
ENCLOSED

\$ 1200.00

13. CERTIFICATION (Must be completed by applicant) THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING UPON

THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN ITEM 2, CERTIFY THAT THIS APPLICATION IS PREPARED IN CONFORMITY WITH TITLE 10, CODE OF FEDERAL REGULATIONS, PARTS 30, 32, 33, 34, 35, 36, 39, AND 40, AND THAT ALL INFORMATION CONTAINED HEREIN IS TRUE AND CORRECT TO THE BEST OF THEIR KNOWLEDGE AND BELIEF.

WARNING: 18 U.S.C. SECTION 1001 ACT OF JUNE 25, 1948 62 STAT. 749 MAKES IT A CRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURISDICTION.

CERTIFYING OFFICER - TYPE/PRINTED NAME AND TITLE

Fernando L. Rodriguez, President

SIGNATURE

[Signature]

DATE

6/29/07

FOR NRC USE ONLY

TYPE OF FEE	FEE LOG	FEE CATEGORY	AMOUNT RECEIVED	CHECK NUMBER	COMMENTS
APPROVED BY			\$	DATE	

PRINTED ON RECYCLED PAPER

NRC FORM 313 (10-2002)

REC'D IN LAT AUG - 9 2007

140920
NMSS/RGN! MATERIALS-002

Item 1 Address

a) Mailing address

Ches Service Corp
P.O. Box 193430
San Juan, PR 00919-3430

b) Main Office address

Ches Service Corp
1522 Bohn St., Urb Beliza
Rio Piedras, PR 00927
(787) 751-7810
Fax (787) 751-8988

c) Physical location (storage/location of the Nuclear gauge & records)

Ches Service Corp
1522 Bohn St., Urb Beliza
Rio Piedras, PR 00927
(787) 751-7810
Fax (787) 751-8988

Item 5 and 6: Materials to be Possessed and Proposed Uses

Radioisotope	Manufacturer	Quantity	Purpose of Use	Specify Other Uses Not Listed on SSD Certificate
Cd-109	Device manufacturer: Niton LLC (Phone# 401-294-1234) Device: XRF Analyzer Model(s): XL 300, 700, or 800 series Source information Cd-109 Source Model: XFB3205 Manufacturer: IPI	Not to exceed maximum activity per source as specified in Sealed Source and Device Registration Sheet	Measure Physical Properties of Materials	Not Applicable

Item No. and Title	Response	Additional information
7. Individual(s) responsible	Before obtaining licensed material, the	Yes

for the radiation safety program and their training and experience – Radiation Safety Officer. Name: Fernando L. Rodriguez	proposed RSO will have successfully completed the training in NUREG-1556, Vol 7, Appendix D. AND Before being named as the RSO, future RSOs will have successfully completed the training described in NUREG-1556, Vol 7, Appendix D.	Yes
8. Training for individuals working in or frequenting restricted areas.	Individuals working under the supervision of a responsible person named in item 7, above, are not required to have any specific radiation safety training prior to using a GC/XRF.	N/A
9. Facilities and equipment.	Describe the facilities where GC/XRF will be used and stored. Additional information regarding the use and storage of the GC/XRFs at a temporary jobsite should also be included in the response.	Description attached.
10. Radiation Safety Program: Audit Program	The applicant is not required to, and should not, submit to the NRC for review during the licensing phase.	N/A
Survey Instruments	No survey instrument is required if proposed use involves neither the removal of the sources from the device nor any maintenance and repair of a device that involves the sources.	N/A
Material Receipt and Accountability	Physical inventories will be conducted at intervals not to exceed 6 months, to account for all sealed sources and devices received and possessed under the license.	N/A
Occupational Dosimetry	No personnel monitoring is required if proposed use does not involve the removal of the sources from the device or any maintenance and repair of a device that involves the source.	Yes
Public Dose		N/A
Leak Tests	The applicant is not required to submit a response to the public dose section during the licensing phase. This matter will be examined during an inspection.	Yes

Maintenance	Leak tests will be performed at intervals specified in the Sealed Source and Device Registration Certificate. Leak tests will be performed by an organization authorized by the NRC or an agreement State to provide leak testing services for other licensees or using a leak test kit supplied by an organization authorized by the NRC or an Agreement State to provide leak test kits to other licensees.	Yes
Transportation	If authorization has been requested to perform the maintenance and repair operations described in item 7, state in the application that the written procedures provided by the device manufacturer will be followed for each such operation requested.	N/A
Minimization of Contamination	The applicant is not required to submit its response to transportation during the licensing process; however, this issue will be reviewed during inspection. The application is not required to submit a response to the minimization of contamination section if the applicant's responses meet the criteria for the following sections: "Radiation Safety Program – Leak Tests," "Facilities and Equipment," and "Waste Management."	N/A
11. Waste Management: GC/XRF Disposal & Transfer	The applicant is not required to submit a response to waste management during the licensing process. The licensee should, however, develop, implement, and maintain GC/XRF transfer and disposal procedures in its radiation safety program.	N/A

NITON

CORPORATION

Certificate of Achievement

Fennandol Rodriguez

Flr & Associates

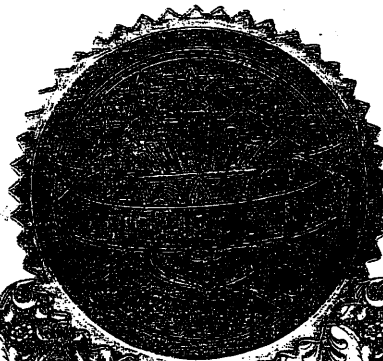
*has successfully completed the Manufacturer's Training Course for the
NITON Spectrum Analyzer and is now certified
in radiation safety and monitoring, measurement technology,
and machine maintenance of the NITON XRF Spectrum Analyzer.
(CIH's - The ABIH awards 1 CM point, approval #5827)*

98062440922

Certificate Number

03/26/00 Orlando, FL

Date & Site of Course



Victoria Gorybunski

Training Coordinator

Kenneth P. Winters

Director of Training

THIS CERTIFIES THAT

Fernando L. Rodriguez

has completed the continuing education course entitled

Industrial Hygiene Review

August 13, 1990 to August 17, 1990

given by the

**Midwest Center for
Occupational Health & Safety**

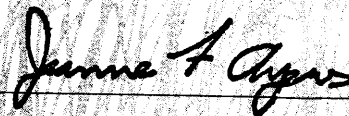
Program in Continuing Education — Occupational Health

3.9 CEU'S

This program has been approved for:

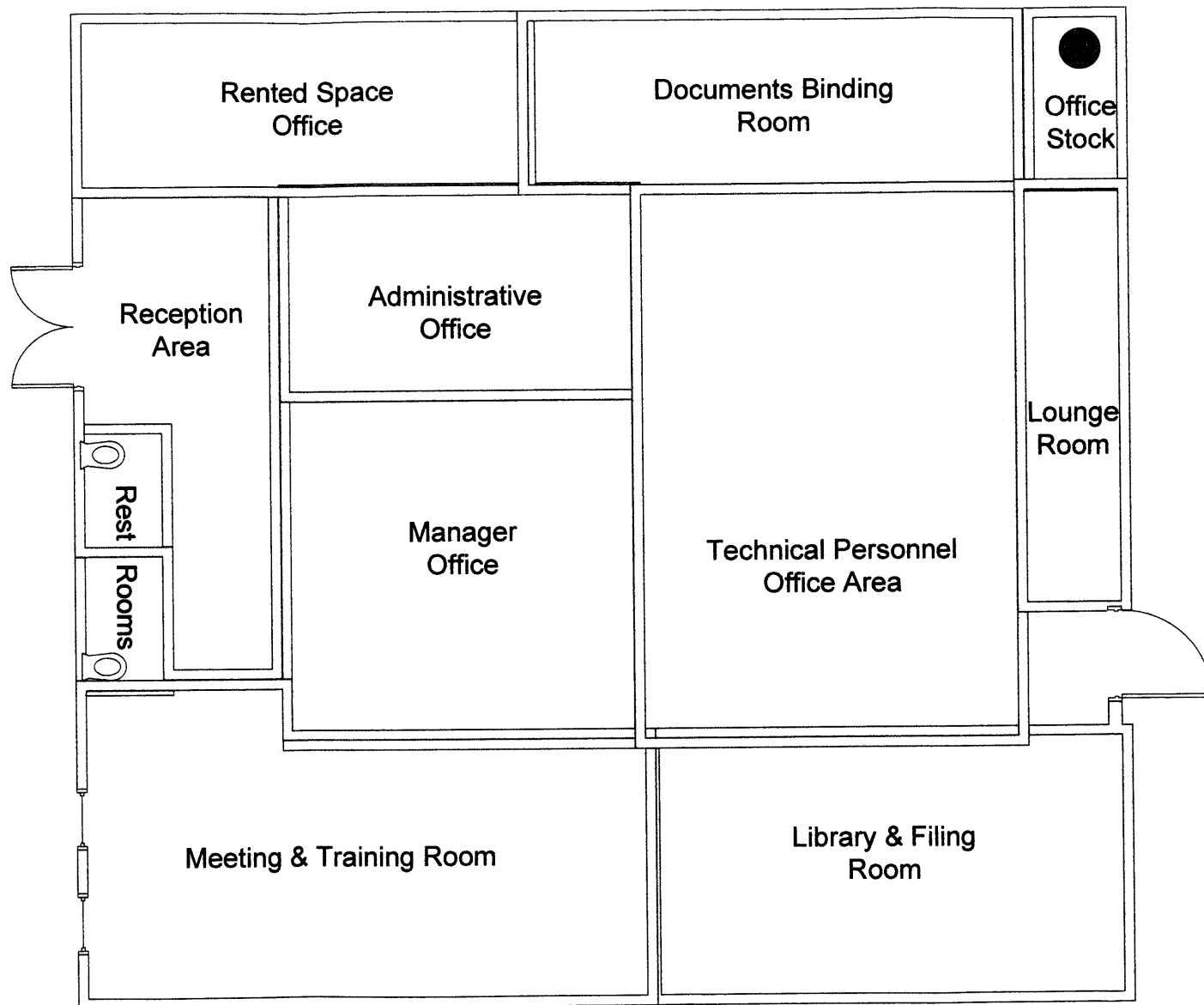
**-3.9 Continuing Education units (CEUs) by the Midwest Center for
Occupational Health and Safety**

A NIOSH Sponsored Educational Resource Center



Course Director

Bori Street



Fernando L. Rodriguez, PE & Associates
Office Layout Plan
1522 Bori St., Urb. Beliza, Río Piedras, PR 00927

 **XRF INSTRUMENT
STORAGE
CABINET**

This is to acknowledge the receipt of your letter/application dated

6/29/2007 (RECEIVED 6/29/2007), and to inform you that the initial processing which includes an administrative review has been performed.

☒ NEW LICENSE APPLICATION (03037529)
There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 140820.
When calling to inquire about this action, please refer to this control number.
You may call us on (610) 337-5398, or 337-5260.

BETWEEN: : (FOR LFMS USE)
 : INFORMATION FROM LTS
 : -----
 :
 License Fee Management Branch, ARM : Program Code: 03121
 and : Status Code: 3
 Regional Licensing Sections : Fee Category: _____
 : Exp. Date: 0
 : Fee Comments: _____
 : Decom Fin Assur Req'd: _
 : ::::::::::::::::::::::::::::::::::::::

LICENSE FEE TRANSMITTAL

A. REGION I

1. APPLICATION ATTACHED

Applicant/Licensee: CHES SERVICE CORP.
 Received Date: 20070809
 Docket No: 3037529
 Control No.: 140920
 License No.: 52-31208-01
 Action Type: New Licensee

2. FEE ATTACHED

Amount: \$1,200.00
 Check No.: 14531

3. COMMENTS

Signed M. A. Perkins
 Date 8/12/2007

B. LICENSE FEE MANAGEMENT BRANCH (Check when milestone 03 is entered /__/))

1. Fee Category and Amount: _____

2. Correct Fee Paid. Application may be processed for:

Amendment _____
 Renewal _____
 License _____

3. OTHER _____

Signed _____
 Date _____