

Br. 2  
52-31342-01  
03037851

"INFORMATION NEEDED FOR CHANGE OF CONTROL"

March 6, 2018

Definitions:

**Control:** Control of a license is in the hands of the person or persons who are empowered to decide when and how that license will be used. That control is to be found in the person or persons who, because of ownership or authority explicitly delegated by the owners, possess the power to determine corporate policy and thus the direction of the activities under the license.

**Transferee:** A transferee is an entity that proposes to purchase or otherwise gain control of a U.S. Nuclear Regulatory Commission-licensed operation.

**Transferor:** A transferor is an NRC licensee selling or otherwise giving up control of a licensed operation.

**Information Needed for Transfer of Control**

Licensees must provide full information and obtain prior written consent before transferring control of the license. Provide the following information concerning changes of control by the applicant (transferor and/or transferee, as appropriate). If any items are not applicable, so state.

1. Provide a complete description of the transaction (transfer of stocks or assets, or merger). Indicate whether the name has changed and include the new name. Include the name and telephone number of a licensee contact whom the NRC may contact if more information is needed.

Tamrio, Inc. will no longer own or maintain nuclear gauges. The nuclear gauges and NRC license will be transfer and operated by Hecor, Inc. and the owner will be Héctor L. Del Río Torres. There will be no change in license number 52-31342-01. The nuclear gauges and our NRC license will be transferred to Hecor, Inc. once the NRC has approved this request. Hecor, Inc. will contract with Tamrio, Inc for radiation services.

New Owner

Name and street addresses:

- a) Mailing address

Hecor, Inc.  
P.O. Box 455  
Mayaguez, PR 00681  
(787)-805-4120  
Email: ctorres@tamrio.com

- b) Main Office address - records location.

Hecor, Inc.  
Parque Industrial del Oeste  
Calle Rochelaise #31  
Mayaguez, PR 00681  
(787)-805-4120  
Email: ctorres@tamrio.com  
GPS coordinates: Latitude: 18.170898° Longitude: -67.155542 °

REC R61 03 27 18 AM 06:59

602759

ENCLOSURE MATERIAL 0-001

c) Storage address for nuclear gauges.

None

Location	City	Address	Phone	GPS Coordinate
1	Mayagüez	Parque Industrial de Oeste Calle Rochelaise #31, Mayagüez, PR 00681	787-805-4120	Latitude: 18.170898° Longitude: -67.155542°

2. Describe any changes in personnel or duties that relate to the licensed program. Include training and experience for new personnel.

The RSO will be Merisabeth Fernández.

1. The RSO is currently listed on the license.
2. RSO training certificate is attached.
3. The nuclear gauge technicians will receive training before handling or operating a nuclear gauge.
4. There are no other changes to the program.

3. Describe any changes in the organization, location, facilities, equipment or procedures that relate to the licensed program.

1. Organizational chart is attached.
  2. Facility location and storage areas have changed. Facility diagrams is attached.
  3. All leak test records will be transferred to Hecor, Inc.
  4. No other changes to the program. The facility's procedures, nuclear gauge equipment and possession limits will remain the same.
5. Describe the status of the surveillance program (surveys, wipe tests, quality control) at the present time and the expected status at the time that control is to be transferred.


The program is currently active. NRC regulations and will be maintained until the transfer is complete.

6. Confirm that all records concerning the safe and effective decommissioning of the facility will be transferred to the transferee or to NRC, as appropriate. These records include documentation of surveys of ambient radiation levels, and fixed and/or removable contamination, including methods and sensitivity.

All records concerning the facility will be transferred to the transferee. These records will include the documentation of surveys of ambient radiation levels, and fixed and/or removable contamination, including methods and procedures.

7. Confirm that the transferee will abide by all constraints, conditions, requirements and commitments of the transferor, or that the transferee will submit a complete description of the proposed licensed program.

This is to confirm Héctor L. del Río Torres will abide by all constraints, conditions, requirements and commitments of the current license.



Héctor L. del Río Torres  
Hecor, Inc.



Héctor L. del Río Torres  
TAMRIO, Inc.

Attachments: Transfer agreement and Radiation Safety services between Hecor, Inc. and TAMRIO, Inc.

Additional information for the RSO: Merisabeth Fernández	Merisabeth Fernández is the RSO for the facility. a) The RSO will be given complete authority to stop unsafe practices and to implement corrective actions to comply with NRC regulations. b) The owner has assigned a budget for program, which includes the radiation safety program. c) The RSO will be located at the facility to review the radiation safety program. d) The RSO is available 24/7 by cellular phone and lives 30 minutes away the facility.
--	---

1. This is to indicate the date that the sale is expected to occur on March 31, 2018.
2. This is to confirm that this transaction is a direct sale of assets, including survey instrumentation, equipment, and radioactive sealed sources, and that the license name will change to Hecor, Inc.

3. Please also indicate if the Employer Identification Number will remain the same.

New Employer ID# for Hecor, Inc. is #66-0571122

4. No other personnel changes.
5. This is to confirm that Hector L. Del Rio Torres (Owner), will abide by all constraints, conditions, requirements, and commitments of the transferor.

**MATERIALS LICENSE**

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 36, 39, 40, and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations, and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

<p style="text-align: center;">Licensee</p> <p>1. TAMRIO Inc.</p> <p>2. P. O. Box 455 Mayaguez, Puerto Rico 00681-0455</p>	<p>In accordance with the letter dated December 19, 2011,</p> <p>3. License number 52-31342-01 is amended in its entirety to read as follows:</p> <hr/> <p>4. Expiration date February 28, 2019</p> <hr/> <p>5. Docket No. 030-37851 Reference No.</p>
--	--

<p>6. Byproduct, source, and/or special nuclear material</p> <p>A. Cesium 137</p> <p>B. Radium 226</p> <p>C. Americium 241</p>	<p>7. Chemical and/or physical form</p> <p>A. Sealed Sources (AEA Technology Models CDC.804, CDC.805, CDC.800; Isotope Products Laboratories Model HEG-137; DuPont Merck Model NER-550; 3M Model 4P6M)</p> <p>B. Sealed Sources (Radium Chemical Company Dwg. 21.94; AEA Technology Model RAN.C1)</p> <p>C. Sealed Sources (AEA Technology Models AMN.6002; AMN.Q1954, AMN.PE5, AMN.V997; Isotope Products Laboratories Model AM1.NO2)</p>	<p>8. Maximum amount that licensee may possess at any one time under this license</p> <p>A. 40 millicuries total and no single source to exceed the maximum activity specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission or an Agreement State</p> <p>B. 22 millicuries total and no single source to exceed the maximum activity specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission or an Agreement State</p> <p>C. 200 millicuries total and no single source to exceed the maximum activity specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission or an Agreement State</p>
--	--	---

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
52-31342-01Docket or Reference Number  
030-37851

Amendment No. 01

## 9. Authorized use:

A. through C. In Seaman Nuclear Corporation Models C-75, C-200, and C-300 portable gauging devices for measuring physical properties of materials.

## CONDITIONS

10. Licensed material may be used or stored at the licensee's facilities located at Parque Industrial del Oeste, Rochelaise #31, (Carre 114, Km 0.3) Mayaguez, Puerto Rico, and may be used at temporary job sites of the licensee anywhere in the United States where the U.S. Nuclear Regulatory Commission maintains jurisdiction for regulating the use of licensed material, including areas of exclusive Federal jurisdiction within Agreement States.

If the jurisdiction status of a Federal facility within an Agreement State is unknown, the licensee should contact the Federal agency controlling the job site in question to determine whether the proposed job site is an area of exclusive Federal jurisdiction. Authorization for use of radioactive materials at job sites in Agreement States not under exclusive Federal jurisdiction shall be obtained from the appropriate state regulatory agency.

11. Licensed material shall be used by, or under the supervision and in the physical presence of, individuals who have received the training described in the application dated October 17, 2008.
12. The Radiation Safety Officer for this license is Merisabeth Fernandez.
13. A. Sealed sources shall be tested for leakage and/or contamination at the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State.
- B. In the absence of a certificate from a transferor indicating that a leak test has been made within the intervals specified in the certificate of registration issued by the U.S. Nuclear Regulatory Commission under 10 CFR 32.210 or under equivalent regulations of an Agreement State, prior to the transfer, a sealed source received from another person shall not be put into use until tested and the test results received.
- C. Sealed sources need not be tested if they are in storage and are not being used; however, when they are removed from storage for use or transferred to another person and have not been tested within the required leak test interval, they shall be tested before use or transfer. No sealed source shall be stored for a period of more than 10 years without being tested for leakage and/or contamination.

**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**License Number  
52-31342-01Docket or Reference Number  
030-37851

Amendment No. 01

- D. The leak test shall be capable of detecting the presence of 0.005 microcurie (185 becquerels) of radioactive material on the test sample. If the test reveals the presence of 0.005 microcurie (185 becquerels) or more of removable contamination, a report shall be filed with the U.S. Nuclear Regulatory Commission in accordance with 10 CFR 30.50(c)(2), and the source shall be removed immediately from service and decontaminated, repaired, or disposed of in accordance with Commission regulations.
- E. Tests for leakage and/or contamination, limited to leak test sample collection, shall be performed by the licensee or by other persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services. The licensee is not authorized to perform the analysis; analysis of leak test samples must be performed by persons specifically licensed by U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.
- F. Records of leak test results shall be kept in units of microcuries and shall be maintained for 5 years.
14. Sealed sources or source rods containing licensed material shall not be opened or sources removed or detached from source rods or gauges by the licensee, except as specifically authorized.
15. The licensee shall conduct a physical inventory every six months, or at other intervals approved by the U.S. Nuclear Regulatory Commission, to account for all sources and/or devices received and possessed under the license. Records of inventories shall be maintained for 5 years from the date of each inventory and shall include the radionuclides, quantities, manufacturers name and model numbers, and the date of the inventory.
16. Each portable nuclear gauge shall have a lock or outer locked container designed to prevent unauthorized or accidental removal of the sealed source from its shielded position. The gauge or its container must be locked when in transport or storage, or when not under the direct surveillance of an authorized user.
17. Any cleaning, maintenance, or repair of the gauges that requires detaching the source or source rod from the gauge shall be performed only by the manufacturer or by other persons specifically licensed by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services.
18. The licensee is authorized to transport licensed material in accordance with the provisions of 10 CFR Part 71, "Packaging and Transportation of Radioactive Material."

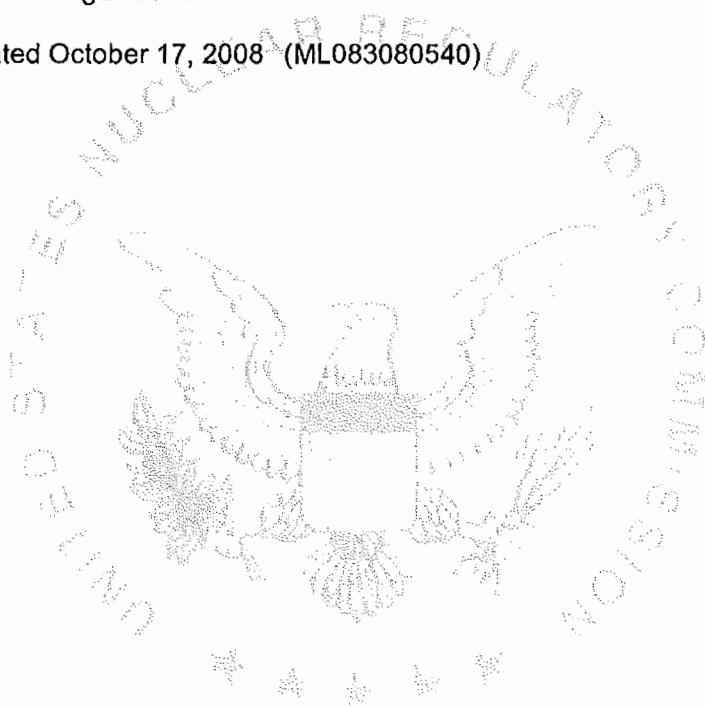
**MATERIALS LICENSE  
SUPPLEMENTARY SHEET**

License Number  
52-31342-01

Docket or Reference Number  
030-37851


Amendment No. 01

19. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The U.S. Nuclear Regulatory Commission's regulations shall govern unless the statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
- A. Application dated October 17, 2008 (ML083080540)



For the U.S. Nuclear Regulatory Commission

Date February 1, 2012

By 

Scott Wilson  
Materials Security and Industrial Branch  
Division of Nuclear Materials Safety  
Region I  
King of Prussia, Pennsylvania 19406

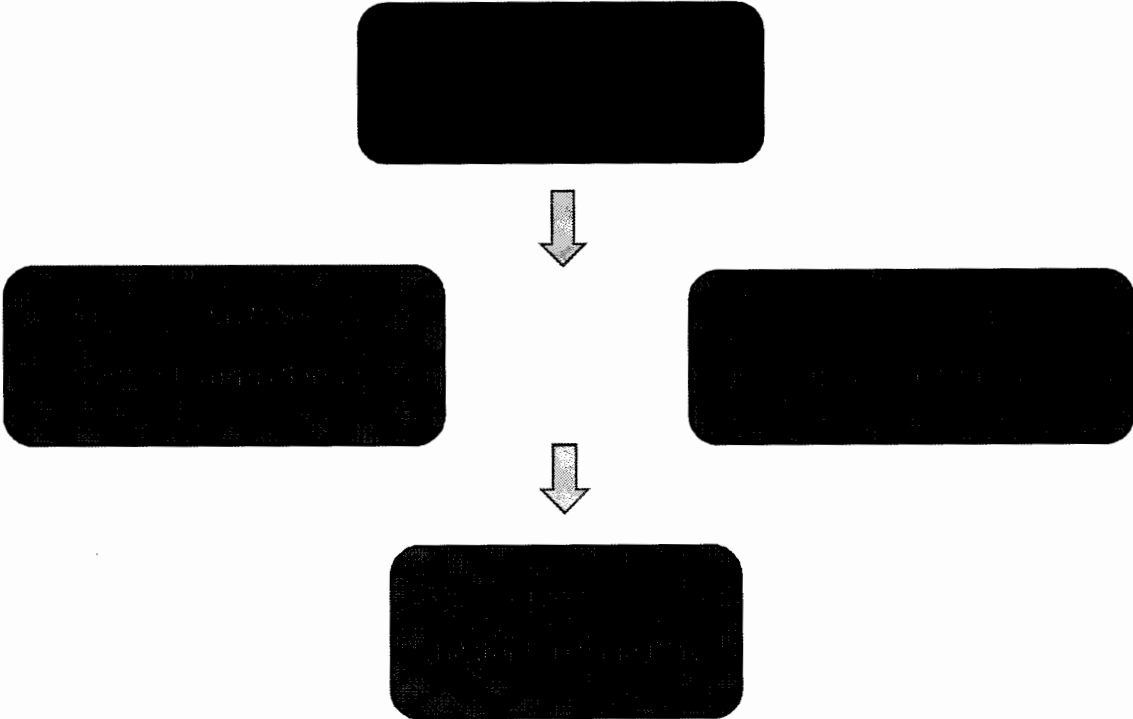
Wednesday, February 1, 2012 09:02:29





INCORPORADO

ORGANIZATIONAL CHART



# CRMI

Consultores de Radiación Medica e Industrial NRC License 52-25430-01

This certifies that


**Merisabeth Fernández**

Has successfully completed the courses entitled:


**Radiation Safety Officer**

**January 9, 2012**

This course provides the continuing education requirements in compliance with the 49 Code of Federal Regulations Part 172.704 and the Nuclear Regulatory Commission NUREG 1556.

  
\_\_\_\_\_  
David M. Rhoe, MS, WSO-CHME, WSO-CSI  
Health Physicist/Medical Physicist

This certifies that the employee has been trained and tested, as required by 49 CFR 172.704.

  
\_\_\_\_\_  
Management

# CRMI

Consultores de Radiación Médica e Industrial NRC License # 52-25430-01

This certifies that


Luis A. Feliciano Valentín

Has successfully completed the courses entitled:


Nuclear Gauge Certification,  
Security for Hazardous Materials and  
HAZMAT for Radiation Certification

March 6, 2016

This course provides the continuing education requirements in compliance with the 49 Code of Federal Regulations Part 172.704 and the Nuclear Regulatory Commission NUREG 1556.

  
David M. Rhoe, MS, WSO-CHME, WSO-CSI  
Health Physicist/Medical Physicist

This certifies that the employee has been trained and tested, as required by 49 CFR 172.704.

  
Management

# CRMI

Consultores de Radiación Médica e Industrial NRC License # 52-25430-01

This certifies that

**Manuel Rodríguez**

Has successfully completed the courses entitled:

**Nuclear Gauge Certification,  
Security for Hazardous Materials and  
HAZMAT for Radiation Certification**

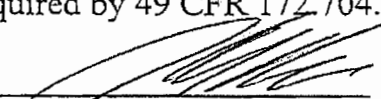
**March 25, 2017**

This course provides the continuing education requirements in compliance with the 49 Code of Federal Regulations Part 172.704 and the Nuclear Regulatory Commission NUREG 1556.



David M. Rhoe, MS, WSO-CHME, WSO-CSI  
Health Physicist/Medical Physicist

This certifies that the employee has been trained and tested, as required by 49 CFR 172.704.



Management

# CRMI

Consultores de Radiación Médica e Industrial NRC License # 52-25430-01

This certifies that

**Julio J. López Morales**

Has successfully completed the courses entitled:

**Nuclear Gauge Certification,  
Security for Hazardous Materials and  
HAZMAT for Radiation Certification**


**March 25, 2017**

This course provides the continuing education requirements in compliance with the 49 Code of Federal Regulations Part 172.704 and the Nuclear Regulatory Commission NUREG 1556.



David M. Rhoe, MS, WSO-CHME, WSO-CSI  
Health Physicist/Medical Physicist

This certifies that the employee has been trained and tested, as required by 49 CFR 172.704.



Management

# CRMI

Consultores de Radiación Médica e Industrial NRC License # 52-25430-01

This certifies that


**Samuel Gonzalez**

Has successfully completed the courses entitled:

**Nuclear Gauge Certification,  
Security for Hazardous Materials and  
HAZMAT for Radiation Certification**

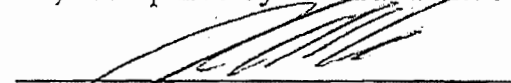
**August 19, 2017**

This course provides the continuing education requirements in compliance with the 49 Code of Federal Regulations Part 172.704 and the Nuclear Regulatory Commission NUREG 1556.



David M. Rho, MS, WSO-CHME, WSO-CSI  
Health Physicist/Medical Physicist

This certifies that the employee has been trained and tested, as required by 49 CFR 172.704.

  
Management

# CRMI

Consultores de Radiación Médica e Industrial NRC License # 52-25430-01

This certifies that


Merisabeth Fernández Franceschini

Has successfully completed the courses entitled:


Nuclear Gauge Certification,  
Security for Hazardous Materials and  
HAZMAT for Radiation Certification

March 25, 2017

This course provides the continuing education requirements in compliance with the 49 Code of Federal Regulations Part 172.704 and the Nuclear Regulatory Commission NUREG 1556.

  
David M. Rho, MS, WSO-CHME, WSO-CSI  
Health Physicist/Medical Physicist

This certifies that the employee has been trained and tested, as required by 49 CFR 172.704.

  
Management



**ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE**

<b>Name and Address of Applicant and/or Licensee</b>  TAMRIO Inc. ATTN: Hector L. del Rio Torres P. O. Box 455 Mayaguez, PR 00681-0455	<b>Date</b> April 2, 2018
	<b>License Number(s)</b> 52-31342-01
	<b>Mail Control Number(s)</b> 602759
	<b>Licensing and/or Technical Reviewer or Branch</b> Commercial, Industrial, R&D, & Academic Branch

This is to acknowledge receipt of your:  Letter and/or  Application Dated: 03/06/2018

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:

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**