

LPC & D, INC.

P.O. Box 2025 Las Piedras, Puerto Rico 00771 Tel. (787) 733-6121 Fax (787) 733-4808

January 21, 2011

Br3

Israel Morales, P.E. L.P.C. & D.,Inc. P.O. Box 2025 Las Piedras, PR 00771 (787) 788-0070

52-25125-01

2011 JAN 28 PM 1: 3

U.S. Nuclear Regulatory Commission Region I 475 Allendale Road King of Prussia, PA 19406

Dear Sir or Madam:

Please find enclosed a renewal application for the use and handling of radioactive materials. Las Piedras Construction Corp. has changed its name to L.P.C.& D. Inc. The owner has remained the same.

If your need any further information, please feel free to contact Israel Morales, P.E. at cel 787-645-6722 or at the office 787-788-0070

Sincerely,

Pedro Feliciano Benitez

President

574311 NMSS/RGN1 MATERIALS-002 NRC FORM 313

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3150-0120

EXPIRES: 10/31/2008

10-2005) 10 CFR 30, 32, 33, 34, 35, 36, 39, and 40

APPLICATION FOR MATERIAL LICENSE

APPROVED BY OMB: NO. 3150-0120 EXPIRES: 10/31/2008
Estimated burden per response to comply with this mandatory collection request: 4.4 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 and FOIA/Privacy Services Branch (T-5 F53), 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. 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: IF YOU ARE LOCATED IN: ILLINOIS, INDIANA, IOWA, MICHIGAN, MINNESOTA, MISSOURI, OHIO, OR WISCONSIN, SEND DIVISION OF INDUSTRIAL AND MEDICAL NUCLEAR SAFETY OFFICE OF NUCLEAR MATERIALS SAFETY AND SAFEGUARDS APPLICATIONS TO U.S. NUCLEAR REGULATORY COMMISSION WASHINGTON, DC 20555-0001 MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION III 2443 WARRENVILLE ROAD, SUITE 210 ALL OTHER PERSONS FILE APPLICATIONS AS FOLLOWS: LISLE, IL 60532-4352 IF YOU ARE LOCATED IN: ALABAMA, CONNECTICUT, DELAWARE, DISTRICT OF COLUMBIA, FLORIDA, GEORGIA, ALASKA, ARIZONA, ARKANSAS, CALIFORNIA, COLORADO, HAWAII, IDAHO, KANSAS, KENTUCKY, MAINE, MARYLAND, MASSACHUSETTS, MISSISSIPPI, NEW HAMPSHIRE, NEW LOUISIANA, MONTANA, NEBRASKA; NEVADA, NEW MEXICO, NORTH DAKOTA, OKLAHOMA, JERSEY, NEW YORK, NORTH CAROLINA, PENNSYLVANIA, PUERTO RICO, RHODE OREGON, PACIFIC TRUST TERRITORIES, SOUTH DAKOTA, TEXAS, UTAH, WASHINGTON, ISLAND, SOUTH CAROLINA, TENNESSEE, VERMONT, VIRGINIA, VIRGIN ISLANDS, OR WEST VIRGINIA, SEND APPLICATIONS TO: OR WYOMING, SEND APPLICATIONS TO: LICENSING ASSISTANCE TEAM DIVISION OF NUCLEAR MATERIALS SAFETY NUCLEAR MATERIALS LICENSING BRANCH U.S. NUCLEAR REGULATORY COMMISSION, REGION IV 03031955 611 RYAN PLAZA DRIVE, SUITE 400 U.S NUCLEAR REGULATORY COMMISSION, REGION I ARLINGTON, TX 76011-4005 475 ALLENDALE ROAD KING OF PRUSSIA, PA 19406-1415 PERSONS LOCATED IN AGREEMENT STATES SEND APPLICATIONS TO THE U.S. NUCLEAR REGULATORY COMMISSION ONLY IF THEY WISH TO POSSESS AN MATERIAL IN STATES SUBJECT TO U.S.NUCLEAR REGULATORY COMMISSION JURISDICTIONS. 2. NAME AND MAILING ADDRESS OF APPLICANT. (Include ZIP code THIS IS AN APPLICATION FOR (Check appropriate item) A NEW LICENSE L.P.C.& D.,Inc. AMENDMENT TO LICENSE NUMBER P.O. Box 2025 Las Piedras, Puerto Rico 00771 52-25125-01 RENEWAL OF LICENSE NUMBER ADDRESS WHERE LICENSED MATERIAL WILL BE USED OR POSSESSED 4. NAME OF PERSON TO BE CONTACTED ABOUT THIS APPLICATION Eng. Israel Morales Ave. El Caño, Road PR 165 Km. 1.1 Cataño, Puerto Rico TELEPHONE NUMBER (787) 788-0070 SUBMITITEMS 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 s number, b, chemical and/or physical form; and c maiximum amount 6. PURPOSE(S) FOR WHICH LICENSED MATERIAL WILL BE USED which will be possessed at any one time INDIVIDUAL(S) RESPONSIBLE FOR RADIATION SAFETY PROGRAM AND THEIR 8. TRAINING FOR INDIVIDUALS WORKING IN OR FREQUENTING RESTRICTED AREAS. TRAINING EXPERIENCE FACILITIES AND EQUIPMENT 10. RADIATION SAFETY PROGRAM. 12. LICENSE FEES (See 10 CFR 170 and Section 170.31) WASTE MANAGEMENT ■ AMOUNT ENCLOSED FEE CATEGORY 3P \$ 4,500 13. CERTIFICATION. (I (Must be completed by applicant). THE APPLICANT UNDERSTANDS THAT ALL STATEMENTS AND REPRESENTATIONS MADE IN THIS APPLICATION ARE BINDING THE APPLICANT AND ANY OFFICIAL EXECUTING THIS CERTIFICATION ON BEHALF OF THE APPLICANT, NAMED IN 11 EM 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 CONTANED 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 CIRIMINAL OFFENSE TO MAKE A WILLFULLY FALSE STATEMENT OR REPRESENTATION TO ANY DEPARTMENT OR AGENCY OF THE UNITED STATES AS TO ANY MATTER WITHIN ITS JURIS DICTION. CERTIFYING OFFICER -- TYPED/PRINTED NAME AND TITLE SIGNATURE Pedro Feliciano Benitez , President YAN. 21/20 FOR NRC USE ONLY TYPE OF FEE FEE CATEGORY AMOUNT RECEIVED CHECK NUMBER - COMMENTS FEE LOG \$ APPROVED BY DATE

Item 1 Address

- a) Mailing address L.P.C.&D. Inc. P.O. Box 2025 Las Piedras, PR 00771 787-733-6121 Fax 787-733-4808
- b) Main Office address
 L.P.C.&D. Inc.
 El Caño Ave., Road PR165 Km. 1.1
 Cataño, PR 00632
 (787) 788-0070
 Fax (787) 788-0917
- c) Physical location (storage/location of the Nuclear gauge & records)
 L.P.C.&D. Inc.
 El Caño Ave. (PR-165) Km 1.1
 Cataño, PR 00632
 (787) 788-0070
 Fax (787) 788-0917

Please authorize the use at any temporary job site location within US territories.

The following is based on Portable Gauge Licenses, NUREG 1556 Vol 1, November 2001, Appendix B

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

Radioisotope	Manufacturer	Quantity	Use as Listed on SSD Certificate	Other Uses Not Listed on SSD Certificate
Cs-137	Device manufacturer: CPN Model(s): MC-1, MC-2, MC-3, MC-1DR, and MC- 1DR-P	Not to exceed the maximum activity per device as specified in Sealed Source and Registration Certificate.	Yes	Not Applicable
		10 mCi		
Am-241	Device manufacturer: CPN Model(s): MC-1, MC-2, MC-3, MC-1DR, and MC- 1DR-P	Not to exceed the maximum activity per device as specified in Sealed Source and Registration Certificate.	Yes	Not Applicable
		50 mCi		

Currently we have 5 nuclear gauges

Item No. and Title	Response
7. Individual(s) responsible for the radiation safety program and their training and experience – Radiation Safety Officer.	Before obtaining licensed material, the proposed RSO will have successfully completed one of the training courses described in Criteria in the section entitled "individuals(s) Responsible for Radiation Safety Program and Their Training and Experience-Radiation Safety Officer" in NUREG-1556, Vol 1, Rev. 1 dated
Name: Israel Morales, P.E.	November 2001.
Training for individuals working in or frequenting Restricted areas.	Before using licensed materials, authorized users will have successfully completed one of the training course described in Criteria in the section entitled "Training for Individuals Working In or Frequenting Restricted Areas" in NUREG-1556, Vol 1, Rev. 1 dated November 2001.
9. Facilities and equipment.	No information needs to be submitted in response to this item; key issues are addressed under "Radiation Safety Program – Public Dose" and "Radiation Safety Program – Operating and Emergency Procedures."
 Radiation Safety Program – Audit Program. 	The applicant is not required to, and should not; submit its audit program to NRC for review during the licensing phase.
 Radiation Safety Program – Termination of activities. 	The applicant is not required to submit a response to the termination of activities section during the initial application. However, when the license expires when the licensee ceases operation, NRC Form 314 must be submitted.
10. Radiation Safety Program Survey Instrument.	We will either possess and use, or have access to and use, a radiation survey meter that meets the Criteria in the section entitled "Radiation Safety Program – Instruments" in NUREG-1556, Vol 1, Rev. 1 dated November 2001.
 Radiation Safety Program – 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.
 Radiation Safety Program – Occupational Dosimetry. 	Either we will maintain, for inspection by NRC, documentation demonstrating that unmonitored individuals are not likely to receive a radiation dose in excess of 10 percent of the allowable limits in 10 CFR Part 20, or we will provide Dosimetry processed and evaluated by an NVLAP approved processor that is exchanged at a frequency recommended by the processor.
 Radiation Safety Program – Public Dose. 	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.
Radiation Safety Program – Operating and Emergency Procedures.	Operating and emergency procedures will be developed, implemented, and maintained and will meet the Criteria in the section entitled "Radiation Safety Program – Operating and Emergency Procedures" in NUREG-1556, Vol 1, Rev. 1 dated November 2001

10. Radiation Safety Program – Leak Test.	Leak tests will be performed at intervals approved by the NRC or an Agreement State and specified in the sealed Sources and Device Registration Sheets. Leak tests will be performed by an organization authorized by 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 NRC or Agreement State to provide leak tests kits to other licensees and according to the kit supplier's instructions.
10. Radiation Safety Program – Maintenance.	Routine Cleaning and Lubrication We will implement and maintain procedures for routine maintenance of our gauges according to each manufacturer's recommendations and instructions. Non-Routine Maintenance We will send the gauge to the manufacturer or other person authorized by the NRC or an Agreement State to perform non-routine maintenance or repair operations that require the removal of the source or source rod from the gauge.
Radiation Safety Program – Transportation.	The applicant is not required to submit a response to transportation during the licensing process. However, this issue will be reviewed during an inspection.
11. Waste Management – Gauge Disposal and Transfer.	The applicant is not required to submit a response to waste management during the licensing process. However, the licensee should develop, implement, and maintain gauge transfer and disposal procedures in its radiation protection program.



LPC & D, INC.

ue ta mue ta m

PITNEY BOWES

02 1P \$ 000.440

0002611173 ENF 24 2011

P.O. Box 2025 Las Piedras, Pue

MAILED FROM ZIP CODE 007

"Patrono con Igualdad de Oportunidad de Empleo"

U.S. NUCLEAR REGULATORY COMMISSION REGION I 475 ALLENDATE ROAD KING OF PRUSSIA, PA 19406

13404+1435

There were no administrative on technical reviewer. Please note omissions or require additional in	and to inform you that the initial processing which has been performed. 25/25-9/ nissions. Your application was assigned to a that the technical review may identify additional	
Branch, who will contact you separately Your action has been assigned Ma	warded to our License Fee & Accounts Receivable ately if there is a fee issue involved. il Control Number 574311 action, please refer to this control number. 3, or 337-5260. Sincerely, Licensing Assistance Team Leader	