

ACCEPTANCE REVIEW MEMO

Licensee: Lyon Associates

License No.: 53-27769-01

Docket No.: 030-36450

Mail Control No.: 470899

Type of Action: Term Date of Requested Action: 02-21-06

Reviewer Assigned: Rachel Date Assigned to Reviewer: 03-10-06

Reviewer(s) Who Cook
Performed Review:

Response Received	Deficiencies Noted During Acceptance Review
✓	1. Confirm that no leaking sources have ever been identified (C3b of NRC Form 314). <i>Yes, there have been no leaking sources. The licensee had one gauge,</i>
	2. <i>MC-3 from Jan 2004 to 2/10/06. The latest leak test</i>
	3. <i>results indicate the gauge never leaked. RSB 3/30/06</i>
	4.

Reviewer's Initials: RSB

Date: 3/27/06

Branch Chief's and/or SR. HP's Initials: HTC

Date: 3/30/06

- ☐ Yes ☐ No Action - decommissioning notification should be issued within 30 days.
- ☐ Yes ☐ No Termination request < 90 days from date of expiration
- ☐ Yes ☐ No Action to be expedited
- _____ Medical emergency
- _____ Licensee in noncompliance (i.e. no RSO, location of use/storage not on license, radioactive material in possession not on license)
- _____ National Security
- _____ Other (_____)

Branch Chief's and/or Sr. HP's Initials: _____

Date: _____

SISP Review

☒ Yes ☐ No

Non-Publicly Available, Sensitive if any item below is checked

- ☒ Radionuclides, forms, and quantities
- _____ Location of RAM
- _____ Building drawings with locations of RAM
- _____ Security of RAM (locks, alarms, etc.)
- _____ SS&D Catalog information
- _____ Specifics of Emergency Plan (routes to and from RAM, response to security events, etc.)
- _____ Safeguards Information

Branch Chief's and/or Sr. HP's Initials: HTC

Date: 3/10/06

CERTIFICATE OF DISPOSITION OF MATERIALS

Estimated burden per response to comply with this mandatory collection request: 30 minutes. This submittal is used by NRC as part of the basis for its determination that the facility is released for unrestricted use. Send comments regarding burden estimate to the Records and FOIA/Privacy Services Branch (T-5 F52), 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, (3150-0028), 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.

LICENSEE NAME AND ADDRESS

Lyon Associates, Inc.
841 Bishop St., Suite 2006
Honolulu, HI. 96813

LICENSE NUMBER

53-27769-01

DOCKET NUMBER

030-36450

LICENSE EXPIRATION DATE

January 31, 2014

- ☐ This license has expired. ☒ **A. LICENSE STATUS (Check the appropriate box)**
This license has not yet expired; please terminate it.

B. DISPOSAL OF RADIOACTIVE MATERIAL

(Check the appropriate boxes and complete as necessary. If additional space is needed, provide attachments)

The licensee, or any individual executing this certificate on behalf of the licensee, certifies that:

- ☐ 1. No radioactive materials have ever been procured or possessed by the licensee under this license.
- ☒ 2. All activities authorized by this license have ceased, and all radioactive materials procured and/or possessed by the licensee under this license number cited above have been disposed of in the following manner.
- ☒ a. Transfer of radioactive materials to the licensee listed below:

- ☐ b. Disposal of radioactive materials:

☐ 1. Directly by the licensee:

☐ 2. By licensed disposal site:

☐ 3. By waste contractor:

CPN International, Inc.
2830 Howe Rd.
Martinez, CA. 94553
License # 04-29117-01
Attn: Alicia Christman
phone: 925-228-9770

- ☐ c. All radioactive materials have been removed such that any remaining residual radioactivity is within the limits of 10 CFR Part 20, Subpart E, and is ALARA.

C. SURVEYS PERFORMED AND REPORTED

- ☐ 1. A radiation survey was conducted by the licensee. The survey confirms:
- ☐ a. the absence of licensed radioactive materials
- ☐ b. that any remaining residual radioactivity is within the limits of 10 CFR 20, Subpart E, and is ALARA.
- ☐ 2. A copy of the radiation survey results:
- ☐ a. is attached; or ☐ b. is not attached (Provide explanation); or ☐ c. was forwarded to NRC on: _____ Date _____
- ☒ 3. A radiation survey is not required as only sealed sources were ever possessed under this license, and
- ☒ a. The results of the latest leak test are attached; and/or ☐ b. No leaking sources have ever been identified.

The person to be contacted regarding the information provided on this form:

NAME	TITLE	TELEPHONE (Include Area Code)	E-MAIL ADDRESS
Michael Mau	Field Engineer	808-536-6621	

Mail all future correspondence regarding this license to:

841 Bishop St. Honolulu, HI 96813

C. CERTIFYING OFFICIAL

I CERTIFY UNDER PENALTY OF PERJURY THAT THE FOREGOING IS TRUE AND CORRECT

PRINTED NAME AND TITLE

Michael Mau / Field Engineer

SIGNATURE

Michael Mau

DATE

21 Feb. '06

WARNING: FALSE STATEMENTS IN THIS CERTIFICATE MAY BE SUBJECT TO CIVIL AND/OR CRIMINAL PENALTIES. NRC REGULATIONS REQUIRE THAT SUBMISSIONS TO THE NRC BE COMPLETE AND ACCURATE IN ALL MATERIAL RESPECT. 18 U.S.C. SECTION 1001 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.



Advanced Instrumentation for Density
& Moisture Testing of Soils & Pavements

CPN International, Inc.
2830 Howe Road
Martinez, CA 94553 USA
Phone: (925) 228-9770
Fax: (925) 228-3183
e-mail: cpn@cpn-intl.com

OCT 31 2005

CERTIFICATE OF LEAK TEST

LYON ASSOCIATES
ATTN: MICHAEL MAU
841 BISHOP ST., SUITE 2006
HONOLULU, HI 96813

Customer No: 124804800
Date Sample Collected: 10/11/2005
Test Number: 43936

This is to certify that the leak test on the indicated source (s) was counted on 10/25/2005 and the results shown accurately represent the level of removable contamination.

Model: MC-3

Source(s)/Gauge Serial Number: M340107275

<u>Source</u>	<u>Activity</u>	* <u>Removable Contamination</u> <u>(in microCuries)</u>
AmBe 241	50 mCi	.0000034
Cs 137	10 mCi	.0000187

* 0.005 microcuries (185 Bq) or greater constitutes a leaking source.

This Source : May Remain in use.

Reviewed by: Leak Testing Quality Control CA License No.
1100-07

1070899

SHIPPER'S DECLARATION FOR DANGEROUS GOODS

(Provide at least three copies to the airline.)

Shipper

Lyon Associates Inc.
Suite 2006
841 Bishop St.
Honolulu, HI 96813

Air Waybill No. 8544 6796 2510

Page 1 of 1 Pages

Shipper's Reference Number

Consignee

CPN INTERNATIONAL INC.
ATTN: ALICIA CHRISTMAN
2830 HOWE ROAD
MARTINEZ, CA 94553 PHONE: 925-228-9770



Two completed and signed copies of this Declaration must
be handed to the operator

WARNING

Failure to comply in all respects with the applicable
Dangerous Goods Regulations may be in breach of
the applicable law, subject to legal penalties.

TRANSPORT DETAILS

This shipment is within the
limitations prescribed for:
(delete non applicable)

Airport of Departure

HNL

PASSENGER
X X X X X
CARGO
AIRCRAFT
ONLY

CARGO
AIRCRAFT
ONLY

Airport of Destination:

Shipment type: (delete non-applicable)

~~NON-FLAMMABLE~~ | RADIOACTIVE

NATURE AND QUANTITY OF DANGEROUS GOODS

Dangerous Goods Identification				Quantity and type of packaging	Packing Inst.	Authorization
UN or ID No.	Proper Shipping Name	Class or Division (Subsidiary Risk)	Pack- ing Group			
UN 3332	RQ, RADIOACTIVE MATERIAL SPECIAL FORM	7		CESIUM 137 370 mbQ (10 Mcl) AMERICIUM 241/Be 1.85 GBq (50 mCi) ALL PACKED IN ONE TYPE A PACKAGE	YELLOW II T.I.O.4 DIMS: 76 x 41 x 41 cm	SPECIAL FORM CERT. #s USA/0634/S USA/0627/S

Additional Handling Information

THIS SHIPMENT IS PREPARED IN ACCORDANCE WITH ICAO/IATA

Emergency Telephone Number 1-800-535-5053

I hereby declare that the contents of this consignment are fully and
accurately described above by the proper shipping name, and are
classified, packaged, marked and labelled/placarded, and are in all
respects in proper condition for transport according to applicable
International and National Governmental Regulations. I declare that
all of the applicable air transport requirements have been met.

Name/Title of Signatory

MICHAEL MAU / FIELD TEST ENGINEER

Place and Date

HONOLULU, HAWAII FEB> 10 2006

Signature

(see warning above)

FOR RADIOACTIVE MATERIAL SHIPMENT ACCEPTABLE FOR PASSENGER AIRCRAFT, THE SHIPMENT CONTAINS RADIOACTIVE MATERIAL
INTENDED FOR USE IN OR INCIDENT TO RESEARCH, MEDICAL DIAGNOSIS, OR TREATMENT.

470899

BETWEEN:

License Fee Management Branch, ARM
and
Regional Licensing Sections

(FOR LEMS USE)
INFORMATION FROM LTS

Program Code: 03121
Status Code: 0
Fee Category: 3P
Exp. Date: 40280262
Fee Comments:
Decom Fin Assur Req'd: N

LICENSE FEE TRANSMITTAL

A. REGION

1. APPLICATION ATTACHED

Applicant/Licensee: LYON ASSOCIATES
Received Date: 40120448
Docket No: 3036450
Control No.: 941798
License No.: 53-27769-01
Action Type: Termination

2. FEE ATTACHED

Amount: _____
Check No.: _____

3. COMMENTS

Signed
Date

Colleen J. Munroe
5/7/98

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

110 8251 \$00.630 PB8541985
5414 MAILED FROM HONOLULU HI 96813

LYON ASSOCIATES
841 Bishop Street, Suite 2006
Honolulu, HI 96813

RECEIVED
FEB 27 2006
DNMS

TO: Material Radiation Protection Section
U.S. NUCLEAR REGULATORY COMMISSION,
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TX 76011-8064

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