

NMSS Licensee Event Report

2003 Licenciée

Parkinson - Elmer, Inc
Lost device

Gen Burense

2003 - 014

2002

$$3 \mid 10 \mid a3$$

1. REPORTING REQUIREMENT

<input checked="checked" type="checkbox"/>	10 CFR 20.2201 Theft or Loss	<input type="checkbox"/>	10 CFR 35.33 Misadministration
<input type="checkbox"/>	10 CFR 20.2203 30 Day Report	<input type="checkbox"/>	License Condition
<input type="checkbox"/>	10 CFR 30.50 Report		
<input type="checkbox"/>	Other _____		

2. REGION I RESPONSE

<input type="checkbox"/>	Immediate Site Inspection	Inspector/Date	<input type="text"/>
<input type="checkbox"/>	Special Inspection	Inspector/Date	<input type="text"/>
<input checked="" type="checkbox"/>	Telephone Inquiry	Inspector/Date	<input type="text"/>
<input type="checkbox"/>	Preliminary Report	<input type="checkbox"/>	Daily Report
<input checked="" type="checkbox"/>	Information Entered in RI Log	<input type="checkbox"/>	Review at next inspection
<input type="checkbox"/>	Report referred to:	<input type="text"/>	

3. REPORT EVALUATION

<input checked="" type="checkbox"/>	Description of Event	<input checked="" type="checkbox"/>	Corrective Actions
<input checked="" type="checkbox"/>	Levels of RAM Involved	<input type="checkbox"/>	Calculations Adequate
<input type="checkbox"/>	Cause of Event	<input type="checkbox"/>	Additional Information Requested from Licensee

4. SPECIAL INSTRUCTIONS OR COMMENTS

[illegible]**Initials/Date**

Initials/Date

JAS / 3/12/03

8AS/3/12/83

[Handwritten signature]

~~8/12/03~~
3/12/03

US Nuclear Regulatory Commission Region I
475 Allendale Road
King of Prussia P A 19406-1415

To Whom it May Concern;

Six pieces of "Nuclespot Local Air Ionizer, Model P-2042" were leased from NRD LLC on lease # 013718 (see attached copy of lease agreement) and shipped to Perkin Elmer on April 4 2002. During the course of the lease year, one of these devices was lost !

When in use, the devices are placed (taped to) an area in a Perkin Elmer manufactured analytical instrument that is sensitive to the effects of static electricity. The function of the "Nuclespot Local Air Ionizer, Model P-2042" is to reduce the level of static electricity in that sensitive area. Three or four of these devices may be used at the same time on different instruments under test. There have been as many as four people involved in the testing of these instruments (or parts of the instrument) during the past lease year. All four people who used the devices were questioned about it's whereabouts and they searched for it several times with no luck. Since there has never been an inventory of these devices during the course of the year, it is not known when the missing device (serial # A2BX473) actually was lost. There will be quarterly inventory checks in the future to prevent a re-occurrence of this loss.

Thankyou

Ken Kaufman

March 4, 2003

Any questions may be directed to;

Perkin Elmer Inc.
710 Bridgeport Ave.
Att. Ken Kaufman
Shelton Ct. 06484

phone 203 402 5234 (7:00 am to 3:30 pm m-f)

and / or

Perkin Elmer Inc.
710 Bridgeport Ave.
Att; Al Mezes
Shelton Ct. 06484

phone 203 402 5327 (7:00 am to 3:30 pm m-f)

RECEIVED
REGION 1
2003 MAR 10 PM 2:06



NRD, LLC	800-525-8076
2937 ALT BOULEVARD	716-773-7634
PO BOX 310	716-773-7744 FAX
GRAND ISLAND, NY	e-mail: sales@nrdinc.com
14072-0310	website: www.nrdinc.com

02/26/03

Dear Mr. Kenneth Kaufman,

Thank you for the notification concerning the lost device. The model number is P-2042-1000. The serial number A2BX473 is on lease number 013718 which was shipped on 04/04/02. As a General Licensee you are required to report such a loss to your local Regulatory Authority. This should be done by sending a letter stating the same information listed in this letter. You can direct your letter to the following address:

US Nuclear Regulatory Commission Region I
475 Allendale Road
King of Prussia PA 19406-1415

You should be prepared to answer such questions as:

- How was the device used?
- Where was the device used?
- When was it last used?
- What do you think happened to the device?
- What efforts have been made to locate the device?
- What has been done to prevent future losses?

If you have any questions please feel free to contact me at 1-800-525-8076.

Sincerely,

Customer Service
NRD LLC.



NRD, LLC
2937 ALT BLVD
PO BOX 310
GRAND ISLAND, NY
14072-0310

800-525-8076
716-773-7634
716-773-7744 FAX
e-mail: sales@nrdinc.com

LEAK TEST CERTIFICATE

CUSTOMER: PERKIN ELMER INSTRUMENTS LLC
710 BRIDGEPORT AVE
SHELTON CT 06484

P.O. # 5500049283
S.O. # 013718

Number of devices tested (6)
Tested for (X) Polonium-210 () Americium-241
Leak test method (Wipe) Calibration Source Isotope Americium-241 Serial # 2051-95
Person performing test (Health Physics)
Analysis performed using () Windowless gas flow proportional counter
(X) Scintillation Counter

TEST RESULTS

TYPE DEVICE	MODEL #	SERIAL #	MICROCURIES/SAMPLE
NUCLESPOT	P-2042-1000	A2BX468-A2BX473	less than .0001uCi

Tests are within prescribed limits. All calibration sources are NIST traceable.

SIGNED: [Signature]
TITLE: Safety Officer
DATE: 1/1/01

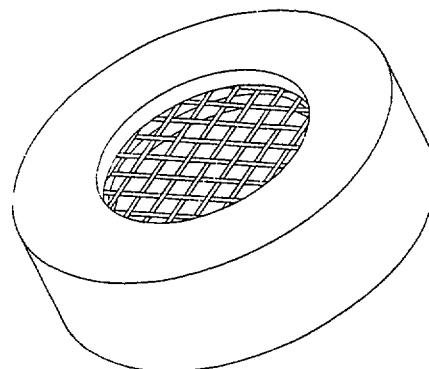
Reviewed By: _____

DIRECTIONS

NuclespotTM Local Air Ionizer, Model P-2042

Usage

The Nuclespot Local Air Ionizer neutralizes static charges by providing ionized air to affected objects. It is designed for use in small spaces and in hand held applications.



Installation & Operation

Position the Nuclespot 1" to 1 -1/2" away from the static charged object. Maintain this positioning by mechanical or manual means.

Ensure that there are no obstructions between the grid of the Nuclespot and the intended object.

Maintenance

- Maintenance is *not* required.
- Calibration is *not* required.
- To ensure maximum static removal

efficiency, the Nuclespot must be replaced annually regardless of use. The replacement date is one year after the date manufactured (stamped on each Nuclespot). NRD will remind customers of the replacement date.

Trouble Shooting Guide

Symptom	Probable Causes	Corrective Action
Static charges are not removed	Nuclespot is too far from object Nuclespot is out of date and needs replacement Obstruction exists between the Nuclespot and the object	Reposition Nuclespot within one inch of object Call NRD for Nuclespot replacement Remove the obstruction

For additional assistance call NRD Customer Service toll-free at

1-800-525-8076



Your static problem-solver.
a subsidiary of Mark IV Industries, Inc.

2937 Alt Boulevard
Grand Island, NY 14072-1292

Telephone: (716) 773-7634
Fax: (716) 773-7744



NRD, LLC 800-525-8076
2937 ALT BOULEVARD 716-773-7634
PO BOX 310 716-773-7744 FAX
GRAND ISLAND, NY sales@nrdinc.com
14072-0310

Sales Order #: 013718

Bill To: PERKIN ELMER INSTRUMENTS LLC
ACCTS PAYABLE
710 BRIDGEPORT AVE
SHELTON CT 06484-0036

Ship To: PERKIN ELMER INSTRUMENTS LLC
710 BRIDGEPORT AVE
SHELTON CT 06484

No good Receipt For Purchase order

CUSTOMER #	SALESMAN	SHIP VIA	DATE ORDERED	TELEPHONE
PER0350	E08	UPS GROUND	3/26/2002	203-925-4600

DATE SHIPPED	TERMS	PURCHASE ORDER	ENTERED BY
4/04/2002	NET 30 DAYS FOB GRAND ISLAND, NY	5500049283	Donna

QTY ORDERED	QTY SHIPPED	QTY BACKORDERED	STOCK CODE	DESCRIPTION
2 EA	2	0	DA0025	P-2042-1000, NUCLESPOT IONIZER S/N: A2BX468 A2BX469
4 EA	4	0	DA0025	RENEWAL OF SO#005620 1/24/01 P-2042-1000, NUCLESPOT IONIZER S/N: A2BX470 A2BX471 A2BX472 A2BX473 RENEWAL SO#007078 04/09/01 GENERAL INDUSTRIAL Renewal of S/O #005620 01/01 Renewal of S/O #007078 04/01 12 Month Lease Att: RICK FRANK PHONE#203-402-5828

RADIOACTIVE MATERIAL
EXCEPTED PACKAGE
ARTICLES
UN2911

PACKING SLIP



710 Bridgeport Avenue
Shelton, CT 06484 USA

SHIP TO

PerkinElmer U.S. Manufacturing
710 BRIDGEPORT AVE
SHELTON CT 06484

PURCHASE ORDER NUMBER

5500049283

The above Number and applicable Item Number(s) listed below must appear on all invoices, Packing Lists, Packages, Labels and Bills of Lading.

ISSUED TO

NRD LLC-NUCLEAR RADIATION DEVL
PO Box 310
GRAND ISLAND NY 14072

BILL TO

PerkinElmer
ACCOUNTS PAYABLE
710 BRIDGEPORT AVE
SHELTON, CT 06484-0036

**CONFIRMING COPY
DO NOT DUPLICATE**

Supplier No. 701333	CONFIRMING	
	To <i>Kelly Walsh</i>	Phone/Fax <i>716-773-7744</i>
Order Date 03/26/2002	SHIPPING INSTRUCTIONS	
Deliver To A Mezes / A Mezes	F.O.B. FOB Factory - Prepay & Add	Ship Via
	Payment Terms Within 60 days Due net	

ITEM	PART NUMBER/DESCRIPTION	DELIVERY DATE	QUANTITY	UOM	UNIT PRICE	EXTENSION	TAX
001	Lease of ⁶ P-2042 Nucleospot Antistatic						
	NRD contact Kelly Walsh 1-800-525-8076 Serial #'s A2AX945 - A2AX948 <i>4 is new qty</i>	04/01/2003	6.000	EA	121.00	726.00	Y
Total net value excl. tax USD =====						726.00 =====	
<p>The following serial #'s to be returned: A2AX947, A2AX948, A2AX946, A2AX945, A2AR899 A2AR900</p> <p>Certificate of Origin</p> <p>All items must be marked to show their country of origin in accordance with international marking requirements. Supplier must provide annual certificates of origin, including NAFTA Certificates for all NAFTA qualifying items, to PerkinElmer's International Trade Compliance Department on a calendar year basis. Suppliers who cannot provide annual certificates must provide certificates with each shipment. All certificates must indicate the PerkinElmer part numbers.</p>							

TO SUPPLIER:

THIS PURCHASE ORDER IS SUBJECT TO PERKINELMER'S TERMS AND CONDITIONS
PK1032000REV4 SENT TO SUPPLIER WHICH ARE INCORPORATED HEREIN BY
REFERENCE.

Refer Inquiries to Buyer:

F07 Rick Frank TEL 203-402-6928 FAX 203-402-1880

Authorization:**Supplier Acceptance:**