



HUMAN HEALTH | ENVIRONMENTAL HEALTH

PerkinElmer, Inc.
68 Elm Street
Hopkinton, MA 01748
USA
Phone: 774-278-2715
Joseph.Dippolito@perkinelmer.com

April 15, 2016

Director of Nuclear Material Safety & Safeguards
Attn: GLTS
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: 1st Quarter 2016 Distribution of Generally Licensed Devices, MA 53-0691

Dear USNRC Representative:

Please find enclosed a quarterly distribution report of generally licensed devices that were distributed in the United States by PerkinElmer, Inc., under Massachusetts Radioactive Material License Number 53-0691. This report is being sent to you in accordance with the requirements of the Massachusetts Department of Public Health.

In summary, 14 Tri-Carb Liquid Scintillation Analyzers were distributed that each contained a Ba-133.

Please contact me if you require any further information. I can be reached during the daytime by phone at 774-278-2715 or by email at joseph.dippolito@perkinelmer.com.

Sincerely,

Joseph D'Ippolito
EH&S Specialist/Radiation Safety Officer

QUARTERLY GENERAL LICENSE DISTRIBUTION REPORT

PerkinElmer Life & Analytical Sciences, Hopkinton, MA

Reporting Period: 01/1/2016 thru 03/31/2016

License: MA 56-0683

General Licensee	Date	Instrument Model and Serial Number	Isotope and Activity	Individual
MEDAREX INC 700 Bay Road Redwood City, CA 94063	01/29/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO03160181	Ba-133 18.8 µCi	Ike Mendoza 650-260-9505 Supervisor
HOWARD HUGHES MEDICAL INST 266 WHITNEY AVE NEW HAVEN, CT 6511	03/04/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO08160205	Ba-133 18.8 µCi	Keith Corbino 203-432-0753 Supervisor
FLORIDA POWER & LIGHT 9760 SW 344th Street Florida City, FL 3305	03/17/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO08160214	Ba-133 18.8 µCi	Bill Rigby 305-393-5588 Supervisor
ABBVIE INC 1150 NORTHPOINT BLVD WAUKEGAN, IL 60085	03/02/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO07160203	Ba-133 18.8 µCi	Todd Turner 508-688-3939 Supervisor
UNIVERSITY OF NOTRE DAME 100 MASON CENTER NOTRE DAME, IN 46556	02/29/2016	TRI-CARB 4810 TR Model: A481000 SN: SGLO08160208	Ba-133 18.8 µCi	Emily Hildebrant 574-631-8383 Supervisor
NOVARTIS INST FOR BIOMEDICAL RSCH 250 MASSACHUSETTS AVE CAMBRIDGE, MA 2139	03/08/2016	TRI-CARB 5110 TR Model: A511000 SN: SGLO08160211	Ba-133 18.8 µCi	Michael Rocca 617-871-8860 Supervisor

General Licensee	Date	Instrument Model and Serial Number	Isotope and Activity	Individual
NATIONWIDE CHILDRENS HOSPITAL 700 CHILDRENS DRIVE COLUMBUS, OH 43205	03/17/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO08160207	Ba-133 18.8 µCi	Brenda Strohmeier 614-355-1708 Supervisor
THOMAS JEFFERSON UNIV HOSPITALS TENTH & SANSOM ST PHILADELPHIA, PA 19107-5098	02/03/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO04160192	Ba-133 18.8 µCi	Patrick Hann 215-955-4924 Supervisor
CHILDREN'S HOSPITAL OF PHILADELPHIA 3401 CIVIC CENTER BOULEVARD PHILADELPHIA, PA 19104	02/24/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO07160201	Ba-133 18.8 µCi	Gail Ditweig 215-590-3396 Supervisor
FRONTAGE LABS INC 700 PENNSYLVANIA DR EXTON, PA 19341	03/15/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO08160206	Ba-133 18.8 µCi	Li Shen 484-348-4852 Supervisor
SOUTH CAROLINA DEPT OF HEALTH 206 BEAUFORT ST NE AIKEN, SC 29801	03/17/2016	TRI-CARB 5110 TR Model: A511000 SN: SGLO10160222	Ba-133 18.8 µCi	VWR 803-642-1637 Supervisor
TEXAS A & M UNIVERSITY 2471 TAMU COLLEGE STATION, TX 77843	02/29/2016	TRI-CARB 4810 TR Model: A481000 SN: SGLO52150172	Ba-133 18.8 µCi	Noel Mason 979-845-4513 Supervisor
U S DEPT OF ENERGY* 2355 STEVENS DR RICHLAND, WA 99354	01/13/2016	TRI-CARB 5110 TR Model: A511000 SN: SGLO01160174	Ba-133 18.8 µCi	Karen Campisi 509-376-3387 Supervisor
UNIV OF WISCONSIN-MADISON 30 EAST CAMPUS MALL MADISON, WI 53715	01/26/2016	TRI-CARB 4910 TR Model: A491000 SN: SGLO03160183	Ba-133 18.8 µCi	Yuliya Henes 608-890-2956 Supervisor



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USA

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Fax 203.925.4666
www.perkinelmer.com

4/8/16

SUBJECT: UNITED STATES NRC QUARTERLY REPORT
GENERAL LICENSE #: 06-02135-12G
REPORT PERIOD: January 1, 2016 – March 31, 2016

In keeping with the requirements set forth under the US Nuclear Regulatory Commission, 10 C.F.R., the attached report is submitted for the above subject period for *material transferred under our general license*.

The general license noted above pertains to an Electron Capture Detector (ECD) which is utilized in a PerkinElmer Gas Chromatograph. The radioactive material Ni63, has a maximum activity of (15) millicuries.

General Licensee contact: Elizabeth Cantas (203) 402-1999

Regards,

Elizabeth Cantas | Environmental, Health and Safety Manager | Radiation Safety Officer

PerkinElmer | For the Better

elizabeth.cantas@perkinelmer.com

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710 Bridgeport Ave, Shelton, CT 06484 USA

Enclosure

CC: U.S. NRC (Rockville, MD), U.S. NRC Region I (King of Prussia, PA), AL, MA, NJ

REC RG 1 041316 PM 0218

PERKINELMER HEALTH SCIENCES, INC.
 N.R.C. ECD CELL SHIPMENT HISTORY
 1ST QTR 2016

COMPANY/ADDRESS	CITY	ZIP CODE	STATE	NRC CONTACT	ORDER	SHIP DATE	QTY	S/N	MODEL
			AL						
HUNTSVILLE UTILITIES WATER SYS S. PARKWAY WATER TREATMENT PLANT 14000 S MEMORIAL PKWY	HUNTSVILLE	35803		TOM SWENSON	3343644	3/30/2016	2	7830 & 7831	N6100063

PERKINELMER HEALTH SCIENCES, INC.
 N.R.C. ECD CELL SHIPMENT HISTORY
 1ST QTR 2016

COMPANY/ADDRESS	CITY	ZIP CODE	STATE	NRC CONTACT	ORDER	SHIP DATE	QTY	S/N	MODEL
			MA						
CYN ENVIRONMENTAL 1771 WASHINGTON	STOUGHTON	2072		CHRIS MARSHALL	3308722	1/28/2016	1	7828	N6100063

PERKINELMER HEALTH SCIENCES, INC.
 N.R.C. ECD CELL SHIPMENT HISTORY
 1ST QTR 2016

COMPANY/ADDRESS	CITY	ZIP CODE	STATE	NRC CONTACT	ORDER	SHIP DATE	QTY	S/N	MODEL
			NJ						
J R HENDERSON LABS 123 SEAMAN AVE	BEACHWOOD	8722		LISA REARDON	3306369	3/9/2016	1	7829	N6100063