



HUMAN HEALTH | ENVIRONMENTAL HEALTH

PerkinElmer, Inc.  
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Hopkinton, MA 01748  
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October 12, 2016

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

Subject: 3<sup>rd</sup> 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, 22 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](mailto: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: 07/1/2016 thru 09/31/2016

License: MA 56-0683

General Licensee	Date	Instrument Model and Serial Number	Isotope and Activity	Individual
Jet Propulsion Labs M/S 241-104 4800 Oak Grove Pasadena, CA 91109	09/16/2016	TRI-CARB 5110TR 110 V Model: A511000 SN: 3463477	Ba-133 18.8 µCi	Gloria Mar (818) 354-5126 Supervisor
Isotech Laboratories Inc 1308 Parkland Court Champaign, IL 61820	09/23/2016	QUANTULUS GCT 110 V Model: A622000 SN: SGLO36160333	Ba-133 1 µCi	Alan Langenfeld (217) 398-3490 Supervisor
Northwestern Memorial Hospital 715 N ST Clair Chicago, IL 60611	09/13/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO35160328	Ba-133 18.8 µCi	Scott Leonard (312) 926-2000 Supervisor
Duane Arnold Energy Center 3277 Daec Rd Palo, IA 52324	08/17/2016	TRI-CARB 4810TR 110 V Model: A481000 SN: SGLO32160305	Ba-133 18.8 µCi	JOHN DIERICKS (319) 851-7865 Supervisor
XENOTECH LLC 1101 West Cambridge Circle Dr Kansas City, KS 66103	09/13/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO36160331	Ba-133 18.8 µCi	Robert Grbac (913) 438-7450 Supervisor
LEIDOS BIOMEDICAL RSCH* NCI-REC WHSE Leah Randles PO 16H2074A 1050 Boyles ST Fort Detrick, MD 21702	07/21/2016	TRI-CARB 4810TR 110 V Model: A481000 SN: SGLO28160291	Ba-133 18.8 µCi	Leah Randles (301) 846-7315 Supervisor

General Licensee	Date	Instrument Model and Serial Number	Isotope and Activity	Individual
Accustar Labs 11 Awl Street MEDWAY, MA 20530	09/21/2016	TRI-CARB 4810TR 110 V Model: A481000 SN: SGLO37160336	Ba-133 18.8 µCi	Lisa Laflamme (508) 533-8812 Supervisor
Accustar Labs 11 Awl Street Medway, MA 20530	09/21/2016	TRI-CARB 4810TR 110 V Model: A481000 SN: SGLO37160341	Ba-133 18.8 µCi	Lisa Laflamme (508) 533-8812 Supervisor
ETR Laboratories 60 Elm Hill Ave Suite 1 Leominster, MA 14530	09/13/2016	TRI-CARB 4810TR 110 V Model: A481000 SN: SGLO35160327	Ba-133 18.8 µCi	Miles Smith (978) 534-6932 Supervisor
Mayo Foundation GLN: 1100002105068 221 4 <sup>th</sup> Ave SW Rochester, MN 55902	07/21/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO28160289	Ba-133 18.8 µCi	Alan Amundson (507) 284-8792 Supervisor
USDA ARS JWDSRC* REF AG-32SD-D-16-0123 JAMIE WHITTEN DELTA STAT 141 EXPERIMENT STATION RD Stoneville, MS 38776	08/15/2016	TRI-CARB 5110TR 110 V Model: A511000 SN: SGLO31160300	Ba-133 18.8 µCi	Vijay Nandula (662) 347-6752 Supervisor
Ameren Missouri Union Electric Callaway Plant Junction Highway Cc & Highway O Fulton, MO 65251	07/15/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO26160284	Ba-133 18.8 µCi	Jerry Abernathy (314) 974-8653 Supervisor
Ameren Missouri Union Electric Callaway Plant Junction Highway Cc & Highway O Fulton, MO 65251	07/15/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO26160285	Ba-133 18.8 µCi	Jerry Abernathy (314) 974-8653 Supervisor

General Licensee	Date	Instrument Model and Serial Number	Isotope and Activity	Individual
First Energy Perry Nuclear Power Plant Perry Main Warehouse 10 Center Rd Perry, OH 44081	08/17/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO31160303	Ba-133 18.8 µCi	Carl Bates (440) 280-7309 Supervisor
AFFYMETRIX INC USB 26111 MILES RD WARRENSVILLE HEIGHTS, OH 44128	09/30/2016	TRI-CARB 4810TR 110 V Model: A481000 SN: SGLO39160354	Ba-133 18.8 µCi	Chris Feng (216) 378-5902 Supervisor
Oak Ridge Associated Universities* Po 602649 / Wade Ivey 1299 Bethel Valley Rd Bldg SC 200 Oak Ridge, TN 37830	08/19/2016	TRI-CARB 5110TR 110 V Model: A511000 SN: SGLO32160306	Ba-133 18.8 µCi	Wade Ivey (865) 576-9184 Supervisor
William Beaumont Army Medical Ctr* 5005 N Piedras St El Paso, TX 79920	09/30/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO37160335	Ba-133 18.8 µCi	Trocia Clasp (210) 916-4564 Supervisor
Texas Tech University Human Sciences Room 401-402 1301 Akron Ave Lubbock, TX 79409-3143	09/13/2016	TRI-CARB 4810TR 110 V Model: A481000 SN: SGLO36160329	Ba-133 18.8 µCi	Vijay Hegde (806) 834-6695 Supervisor
BAYLOR UNIVERSITY BAYLOR SCIENCES BUILDING 101 BAGBY ST Waco, TX 76706	09/28/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO38160348	Ba-133 18.8 µCi	Michelle Nemec (254) 710-2076 Supervisor
Battelle For US DOE* 790 6th St Richland, WA 99354	08/23/2016	TRI-CARB 5110TR 110 V Model: A511000 SN: SGLO32160308	Ba-133 18.8 µCi	Aaron Ramirez (909) 303-0790 Supervisor
FPL Energy Point Beach Nuclear Plant 6610 Nuclear Road Two Rivers, WI 54241	07/27/2016	TRI-CARB 4910TR 110 V Model: A491000 SN: SGLO28160290	Ba-133 18.8 µCi	Andrew Watry (920) 755-6910 Supervisor