



30-9023

January 24, 2018

Document Control Desk/Exempt Distribution  
Director of the Office of Federal and State Materials  
and Environmental Management Programs  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Reference: Materials License Number 20-00320-14E

Subject: Exempt Quantity Distribution Report - 2017

To whom it may concern,

Enclosed is a copy of the PerkinElmer, Inc., Boston Site, Exempt Distribution Report required by § 32.20(b) for use under § 30.18. Also included on the report is exempt quantities transferred for use under § 30.15(a)(9).

Yours sincerely,

**William R. Hoey**  
**RSO & Radiation Protection Manager**  
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NMSSD3

## **AMENDED EXEMPT QUANTITY DISTRIBUTION REPORT**

**PerkinElmer Life & Analytical Sciences, Boston, MA**

**Reporting Period: January 1 – December 31, 2017**

**License: 20-00320-14E**

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<b>Isotope</b>	<b>H-3</b>	<b>C-14</b>		<b>I-125</b>	<b>I-129</b>	<b>Cs-137</b>
<b>Exempt Quantities Transferred in mCi Under 10 CFR 30.18</b>	<b>29.2</b>	<b>2.9</b>	<b>0.2</b>	<b>0.0044</b>	<b>0.0006</b>	<b>0.000027</b>
<b>Physical Form</b>	Liquid	Liquid	Solid	Solid	Solid	Solid

	<b>Item Description</b>	<b>Isotope and Activity per Item</b>	<b>Total Activity (uCi)</b>
<b>Exempt Quantities Transferred Under 10 CFR 30.15(a)(9)</b>	<b>Liquid Scintillation Analyzer, Model Quantulus GCT A6220XX</b>	<b>Ba-133, 1 uCi (sealed)</b>	<b>2</b>