



**nordion**  
SCIENCE ADVANCING HEALTH

## **Annual Report on Toxic Substance Reduction - 2015**

447 March Road  
Ottawa, ON, Canada K2K 1X8

**Section 1 – Facility Information**

<b>Company Name</b>	Nordion (Canada) Inc
<b>Company Address / Mailing Address</b>	447 March Road Ottawa, Ontario K2K 1X8
<b>Web Site Address</b>	<a href="http://www.nordion.com">www.nordion.com</a>
<b>NPRI ID</b>	0000002247
<b>NAICS Code</b>	325410
<b>Number of Employees</b>	324
<b>Were there any periods, of one week or longer, where the facility was shut down</b>	No
<b>Does the facility report under other Environmental Regulations or Permits</b>	Yes
<b>Person who prepared the report:</b>	
<b>First Name</b>	Jennifer
<b>Last Name</b>	Mahoney
<b>Position</b>	Manager, EHS & Documents & Corporate Records
<b>Telephone</b>	613-592-3400
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<b>Email</b>	jennifer.mahoney@nordion.com
<b>Address</b>	447 March Road Ottawa, Ontario K2K 1X8
<b>Certifying Official</b>	Scott McIntosh
<b>Position</b>	President, Nordion (Canada) Inc.
<b>Reporting Programs</b>	NPRI Toxics Reduction Act

**Section 2 – Materials Reported under the Toxics Reduction Act**

Lead (and its compounds)			
	Quantity (kg) *	Percent Change (2014 to 2015)	Reason for Change
<b>Enters the Facility</b>			
Nature of Activities: Process the substance as an article component and as a by-product; ancillary/other use, as a by-product.			
Amount of substance that enters a process as the substance itself or part of another substance (range)	10,000 – 100,000	34.36% decrease	Less lead was purchased in 2015. There is not always a direct correlation between the amount of lead used and the amount transferred off-site for recycling due to the fact that a number of these materials are used over a number of years for containers and shielding.
<b>Created</b>			
Amount of substance created (range)	0 - 1	0	No change
<b>Contained in Product</b>			
Amount of substance contained in product (range)	0 – 1	0	No change
<b>Releases to Air</b>			
Releases to air (range)	0 – 1	0	No change
<b>Disposals</b>			
Disposals	0 – 1	0	No change
<b>Off-Site Transfers for Recycling</b>			
Reasons why substance is recycled: Off-specification products; contaminated materials; unusable parts or discards; machine or finishing residues.			
Recycling – Recovery of Metals and Metal Compounds	10,000 – 100,000	50.51% decrease	Less lead waste was sent off-site for recycling in 2015. There is not always a direct correlation between the amount of lead used and the amount disposed of (recycled) due to the fact that a number of these materials are used over a number of years for containers and shielding.

\* In ranges as approved by the Ontario Ministry of the Environment

**Section 3 – Toxic Reduction Plan Objective**

Nordion will continue to research and monitor advancements to implement options that are both technologically and financially viable to reduce lead.

**Section 4 – Certification by highest ranking official**

A handwritten signature in blue ink, appearing to read "S. McIntosh", is positioned above a horizontal line.

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Scott McIntosh, President, Nordion (Canada) Inc.

**Nordion (Canada) Inc.**  
447 March Road  
Ottawa, ON K2K 1X8  
Canada

[www.nordion.com](http://www.nordion.com)

## **CORE PURPOSE**

**To make a distinctive contribution to the health and well-being of people around the world.**

## **CORE VALUES**

### **Commitment to excellence**

Striving to reach our full potential as a company and as individuals; doing the right things the right way.

### **Mutual Trust**

Having confidence enough to rely on other and be open to new people and different ideas.

### **Respect for people**

Showing genuine concern for others, and treating People as individuals, with understanding and appreciation.

### **Integrity**

Being reliable and accountable in word and behavior.



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