

Nordion (Canada) Inc. Event Reporting
For the Quarter (Jul to Sep 2021)

Event Number	Event	Status/Outcome
21-11*	GC220 device had a stuck sample chamber	The sample chamber failed to travel to the fully up position as a result of a minor deformation of the corner of the removable aluminum chamber door. The deformation was corrected, and the device was tested and found to be fully operational. The device is designed to provide adequate shielding regardless of the sample chamber position. As such, there were no increased radiation fields during this incident.
21-12*	Improper categorization of incoming package	An empty package returned from customer site was wrongly labelled as UN2915, instead of the proper UN2908 designation. The shipper was notified and reminded of the proper labelling. The labelling error does not pose any risk to the public or environment.
21-13*	Localized flooding in Fan Room	During acceptance testing of a new system, a water valve was inadvertently left on, overfilling the flush tank and impacting localized areas of the fan room. The valve was turned off and the area remediated of the water. Additional verification and controls were implemented. There were no impacts to Nordion's safety systems.
21-14*	Cell 42 near miss	A loaded package was not fully raised into position during a transfer of radioactive sources into a hotcell. There was no additional radiation exposure to employees as a result of this incident. Additional training was provided to the hotcell users.
21-15*	Mislabeled of Indium package	The consignor label on an In-111 shipment was incorrect. Correct labels were identified and have been made available for use.

Event Number	Event	Status/Outcome
21-16*	Y-90 package missing in transport	A Therasphere shipment did not arrive at customer site at the expected time. The package was subsequently located and delivered to customer.

** There was no impact to health, safety, environment, or security as a result of these events*