



Nordion Inc. Event Reporting

For the Quarter (July – September 2016)

Event Number	Event	Status/Outcome
16-20*	Acidic Solution Found in Returned Type B package.	<p>During cleaning of a returned transport package, a clear solution was noted in the drain line.</p> <p>Nordion has followed up with the customer who performed the loading. There were no impacts to the safety of the transport of this container.</p> <p>No corrective action required by Nordion.</p>
16-21*	Elevated Dosimetry Badge Readings	<p>During shipment, dosimeter badges were inadvertently placed next to radioactive material by the courier company. As a result, a number of badges came back exceeding our action level. Accounting for this event, all employees were within Nordion's dose limits.</p> <p>Nordion followed up with the courier company and training was provided to employees reminding them of the special instructions surrounding shipments to dosimetry provider.</p>
16-22*	Canadian Automated Export Declaration (CAED) Document Missing Export Authorization Number	Nordion was notified by the CNSC that a CAED document was missing the export authorization information (the Export License information) which is required to be presented to customs as per License Condition 1.2. Nordion had already noted the error and had sent a corrected CAED prior to being notified by the CNSC.
16-23*	Late Submission of Report on Receipts for Dual-Use Import-Export Licenses	The required "Report on Receipts" was submitted via email on August 4th, 2016 to the CNSC. In the submission email it was highlighted to the CNSC-NPECD that the report was submitted later than required.
16-24	Not Assigned	Not Assigned
16-25*	Export of Wood not designated to Internal Standards for Phytosanitary Measures #15 (ISPM) requirements	<p>Nordion made a shipment of tools in a wooden crate that was not properly labeled to the ISPM requirements.</p> <p>Nordion has updated labeling on wooden crates for compliance with ISPM requirements.</p>
16-26*	A Type A package was shipped with incorrect Transport Index (TI).	A Type A package was shipped with the incorrect TI (0.1 instead of 1.0). This was a result of an entry error into Nordion's computer system.
16-27*	A Type A Package was lost in transit on the way to customer.	<p>A Type A package was lost in transit during air shipment. It was located four days later at the carrier's sorting hub, the same location it was lost at.</p> <p>Nordion discussed with carrier, no further action required.</p>
16-28*	A shipment received at the end user site without active contents.	<p>The radioactive material was not transferred into the finished sealed source prior to welding and packaging. The radioactive material remained in Nordion's production facility.</p> <p>A process step has been added to ensure material is properly accounted for in the finished sealed source.</p>

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