

Nordion Inc. Event Reporting

For the Quarter (January – March 2017)

Event	Event	Status/Outcome
Number		
17-02*	A discrepancy in the serial numbers of returned sealed sources was undetected.	The procedure was revised to contain the appropriate level of detail for important steps.
		The importance of revising records only after verification is performed was discussed with personnel.
17-03*	The activity for a return shipment was incorrect on both the category label and the shipping paperwork.	The need for verifying the activity was discussed with personnel.
		Nordion implemented a verification step for the activity entry in the tracking system.
		An electronic conversion to replace the manual conversion calculation of the activity is being investigated.
17-04*	Incorrect customer address reported to the CNSC Sealed Source Tracking System (SSTS).	Currently under investigation. Containment was put in place to ensure the customer address is clearly indicated on the applicable paperwork.
17-05*	Packaging heat screens were not used when required, as per procedure	Use of heat screens were implemented into the packaging process.
17-06*	Revised notification of shipment was not provided to the US Nuclear Regulatory Commission (US NRC) prior to shipment.	Work instructions were created and a process implemented to ensure regulatory notifications are completed prior to shipment.
17-07*	Two Type A packages could not be located in transit while in the care of the carrier.	The packages were located by the carrier. No action required by Nordion.
17-08	An employee sustained a right shoulder injury, requiring surgery from loosening a socket head cap screw while	Nordion reviewed the thread locker products in use and the tools that could be used to reduce the force required for tasks that require the application of force.
	repairing cell manipulators.	The Job Hazard and Risk Assessment will be reviewed including a review of ergonomics hazards.
17-09*	Import of Sealed Source Not Reported Within Required Timeframe	Currently under investigation.

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