

**Nordion(Canada) Inc. Event Reporting**

For the Quarter (October – December 2018)

| **Event Number** | **Event**  | **Status/Outcome** |
| --- | --- | --- |
| 18-16\* | A return shipment of sealed sources had non-conformances related to the package loading and supporting documentation. | The non-conformances did not negatively impact the safety or security of the sources.Nordion notified the intermediate consignee. No further action required by Nordion. |
| 18-17\* | A sealed vial containing liquid and labeled as radioactive was located in an office area at a supplier site. | Nordion dispatched Radiation Safety personnel to the site to perform an assessment and retrieve the vial. It was determined that the vial did not contain radioactive material. |
| 18-18\* | A contract carrier transport vehicle carrying a Nordion shipment of empty containers was involved in a minor accident. | No injuries were sustained by the driver and there was no effect on the safety of the containers. The conveyance continued on its route. |
| 18-19\* | A contract carrier transport vehicle containing packages grazed a loaded carrier trailer while parking in Nordion’s compound. | Minor damage to the tarp around the parked trailer was repaired. The packages were transferred to a different trailer for shipment.  |
| 18-20\* | A nuclear material accountancy report was not submitted within the required timeframe. | Currently under investigation. |
| 18-21\* | Upon disassembly, a returned empty transport container contained areas with fixed contamination. | Nordion ensured the transport truck and trailer did not contain contamination. The non-fixed contamination was removed and the container was returned to the fleet. Nordion notified the customer.  |
| 18-22\* | A returned empty transport container contained areas with non-fixed contamination in excess of regulatory limits.   | Nordion ensured the transport truck and trailer did not contain contamination. Nordion is working with the customer and has since overseen decontamination activities of a subsequent return shipment. |
| 18-23\* | The shielding vessel plug of a Type B transport package containing Y-90 received from a supplier was improperly secured.   | Nordion notified the customer. No further action required by Nordion.  |

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