

Nordion (Canada) Inc. Event Reporting

For the Quarter (Jan to Mar 2023)

Event Number	Event	Status/Outcome
23-01*	Test plug missing on F-168 package	A F-168 package was received from a supplier with a missing vermiculite zone test plug. To mitigate future reoccurrence, Nordion has clarified pre-shipment package configuration requirements with this customer. The package was shipped safely and posed no risk to the environment or the public.
23-02*	Package activity exceedance	A supplier shipped to Nordion a quantity of radioactive material that the supplier had measured to be within the activity limits of the package. As part of normal course of business, Nordion remeasured the radioactive material upon receipt. Although Nordion's measurements were consistent with the supplier's measurements within measurement error, Nordion's measurements were higher such that the activity limit of the package was exceeded by 5%. Nordion is working with the supplier to harmonize measurement methodology. Although the package limit was exceeded, the radiation levels of the package were well within the regulatory requirements and the package was shipped safely and posed no risk to the environment or the public.

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