



Nordion Inc. Event Reporting

for the Quarter (January – March 2013)

Event Number	Event Title	Comment
13-01	Halocarbon Release	The system was isolated, remaining refrigerant was recovered and the faulty component was replaced. Follow-up leak test confirmed no additional leaks.
13-02	Pressure Build up in Vial	Shipments stopped pending further investigation.
13-03	Transfer of Co-60 Sealed Source not Reported to CNSC SSTS	Communication was sent to appropriate personnel to remind them of reporting requirements.
13-04	Damaged F458/F251	Container to be repaired upon return.
13-05	Loss of Containment Xe-133 at Customer Site	Valves are now helium leak tested prior to each use.
13-06	Loss of Containment AC150 Capsule at Customer Site	Nordion will not send any further capsules for irradiation until this has been corrected.
13-07	Damaged Type A Package (F325)	Nordion provided feedback to carrier.
13-08	Escape from Containment I-123 at Customer Site	Nordion to evaluate if customer can use a different vial.
13-09	Missed Null Safeguards Report Submission	Nordion submitted the null Obligated Material Inventory Summary OMIS for the 2012 calendar year to the CNSC.
13-10	Zircaloy 2/4 imported and exported without proper permits and licenses	Systems have been implemented to ensure permits and licences are obtained prior to import/export.
13-11	Back-up Generator Failure	Back-up generator failed during routine testing. Nordion is investigating.