

September 5, 2014

Brian Torrie
Director General
Regulatory Policy Directorate
Canadian Nuclear Safety Commission

Re: Comments on the CNSC's Proposed Packaging and Transport of Nuclear Substances Regulations, 2014 published in Canada Gazette, Part 1

Dear Mr. Torrie,

Nordion (Canada) Inc. has reviewed the proposed changes to the Packaging and Transport of Nuclear Substances Regulations, 2014 as published in Canada Gazette, Part 1 and would like to submit the following comments.

The wording of section 3, specifically subsection 3(3) in the proposed regulations is not clear in terms of applicability. We understand this section to apply to the exemption as noted in section 2(2)(o). Section 3(1) is clear in the link to section 2(2)(o), however section 3(3) could be misinterpreted to apply to other situations requiring characterization.

Section 11(2) requires applicants to provide a reasonable opportunity to observe any tests that are intended to be conducted. While Nordion fully supports involving the CNSC during testing, it is not clear what is meant by a "reasonable opportunity". This wording should be made more specific and less open to interpretation. As well, there may also be occasions when testing requirements deviate from planned activities. In such cases the design authorities may change the scope, sequence and/or timing of testing. It may not always be possible to provide "reasonable opportunity" for observation. Nordion proposes that the wording of this section be relaxed and made less binding. Perhaps changing the wording in the first sentence of 11(2) from "must" to "should" or "may".

Section 14(2) states that if the certified design has been modified in a manner that affects safety the certificate is void and a new application is required. Nordion suggests that the wording of this section be changed to read "...modified in a manner that **negatively impacts** the safety...". It is possible that design changes could be made to improve safety and not impact the approved certificate.

Sincerely,



Rick Beekmans
Director, QA EHS Compliance
Nordion (Canada) Inc.

cc: J. Kavanagh – Nordion