



Environmental Assessment Information Report:
SRB Technologies (Canada) Inc.
Nuclear Substance Processing Facility Operating Licence
Renewal

March 2015



EXECUTIVE SUMMARY

The Canadian Nuclear Safety Commission (CNSC) conducts environmental assessments (EAs) under the *Nuclear Safety and Control Act* (NSCA) for all projects in accordance with its mandate to ensure the protection of the environment and the health of people. This EA Information Report, written by CNSC staff for the Commission and the public, describes the findings of the EA review completed for the application by SRB Technologies (Canada) Inc. (SRB) to renew their existing CNSC licence.

The EA focused on items that are of current public and regulatory interest such as effluent releases, public dose calculations, and specific environmental components. Environmental effects reviews have been conducted under the NSCA since 2000. One previous EA under the *Canadian Environmental Assessment Act, 1992* was conducted for SRB in 2001 and the findings have been summarized in this EA Report.

SRB is currently operating under Nuclear Substance Processing Facility Operating Licence NSPFOL-13.00/2015, which will expire on June 30, 2015. In September 2014, SRB submitted its Nuclear Substance Processing Facility Operating Licence Renewal Application to the CNSC.

Based on the EA conducted for the SRB licence renewal, CNSC staff conclude that SRB has and will continue to make adequate provision for the protection of the environment and health and safety of persons. The results from the environmental compliance monitoring program, as part of normal regulatory oversight, were used to ensure that SRB will be in compliance with CNSC requirements.