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# *Notice of Cancellation of Public Hearing*

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April 24, 2012

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The Canadian Nuclear Safety Commission (CNSC) announces the cancellation of the one-day public hearing scheduled to take place on May 2, 2012, to consider Shield Source Inc.'s (SSI) application to renew its Nuclear Substance Processing Facility Operating Licence for its facility located at the Peterborough Municipal Airport, Peterborough, Ontario. The Commission has decided to cancel the hearing because more time is needed to assess new information being provided by SSI.

SSI processes tritium gas to produce gaseous tritium light sources (GTLS) and manufactures radiation devices containing GTLS. Both the GTLS and the radiation devices are distributed in Canada and internationally. SSI has voluntarily shut down its tritium fill machine operations in late March 2012 because of discrepancies in its stack monitoring data. It should be noted that doses to the public are well below regulatory limits and the safety of the public, workers and the environment have not been compromised.

With the decision to cancel the hearing, the Commission also announces its intention to amend, on its own motion pursuant to section 25 of the *Nuclear Safety and Control Act* (NSCA), SSI's operating licence, restricting SSI from processing tritium gas until the Commission decides otherwise. As the operating licence is due to expire on July 31, 2012, the Commission also intends to amend the term of the licence and to extend the licence for a period of 5 months until December 31, 2012. Pursuant to paragraph 40(1)(b) of the NSCA, SSI will have an opportunity to file a written submission prior to the Commission making its decision on the amendment. The Commission will give notice of its decision by sending a copy to the licensee and intervenors for the cancelled hearing.

A public hearing will take place at a later date to consider an application by SSI to resume full operation. A Notice of Public Hearing will be issued and will provide an opportunity to the public to participate. As the currently scheduled hearing is cancelled, new submissions will be required at that time.

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