



De-exemption Tracking Identifier: _____
Date Received: _____ / _____ / _____
YYYY MM DD

Request for De-exemption

General Information

Facility Name: _____ MBA/LOF Code: _____
Contact Name: _____
Street: _____
City: _____ Province: _____ Postal Code: _____
Telephone: _____ Fax: _____ Email: _____

Refer to GD-336¹ for definitions and guidance related to this form.

1	Article² under which original exemption was granted for this material <i>(choose only one)</i>
	<input type="checkbox"/> 36a <input type="checkbox"/> 36b <input type="checkbox"/> 36c <input type="checkbox"/> 37
2	Batch name of material <i>(as originally exempted)³:</i>
	<i>Attach a copy of the ICD or '59' Transfer form from the original exemption, if available.</i>
3	Exemption Request Identifier <i>(if known)</i>

4	Location from where the exempted nuclear material was transferred
	Name: _____ Address: _____
5	Reason for de-exemption of material
	<input type="checkbox"/> Export <input type="checkbox"/> Article 38 ³ applies <input type="checkbox"/> or Other: _____
6	Element <i>(choose only one)</i>
	<input type="checkbox"/> Natural U <input type="checkbox"/> Depleted U <input type="checkbox"/> Enriched U233 <input type="checkbox"/> Enriched U235 <input type="checkbox"/> Thorium <input type="checkbox"/> Plutonium
	Weight: _____ Units: _____ g/kg Enrichment: _____ % Isotope weight (enriched) (g): _____
7	Present
	Batch Name of material <i>(ICD or LII name)</i> : _____
	(a) physical form: _____ (b) chemical form: _____
	(c) Material Description code <i>(GD-336 Label 430)</i> : _____

¹ GD-336 Guidance for Accounting and Reporting of Nuclear Material, available at: www.nuclearsafety.gc.ca
² Pursuant to IAEA Agreement INFCIRC/164 Article 36 + Article 13, or Article 37 as applicable
³ Pursuant to IAEA Agreement INFCIRC/164 Article 38

continued on next page



8**Re-application**Date from which safeguards should be re-applied at MBA: _____ / _____ / _____
YYYY MM DD**9****Licensee Authority** *(Signature required)*Print Name: _____ Date: _____ / _____ / _____
YYYY MM DD

Signature: _____

Return to: Directorate of Security and Safeguards
Canadian Nuclear Safety Commission,
P.O. Box 1046, Station B
280 Slater Street, Ottawa, Ontario K1P 5S9**Fax:** 613-995-5086 **Secure email:** safeguards@cnsccsn.gc.ca

MATERIAL ORIGINALLY EXEMPTED FROM SAFEGUARDS UNDER: INFCIRC/164

Article 36

At the request of the Government of Canada, the Agency shall exempt nuclear material from safeguards, as follows:

- (a) Special fissionable material, when it is used in gram quantities or less as a sensing component in instruments;
- (b) Nuclear material, when it is used in non-nuclear activities in accordance with Article 13, if such nuclear material is recoverable; and
- (c) Plutonium with an isotopic concentration of plutonium-238 exceeding 80%.

Article 37

At the request of the Government of Canada, the Agency shall exempt from safeguards nuclear material that would otherwise be subject to safeguards, provided that the total quantity of nuclear material which has been exempted in Canada in accordance with this Article may not at any time exceed:

- (a) One kilogram in total of special fissionable material, which may consist of one or more of the following:
 - a. Plutonium;
 - b. Uranium with an enrichment of 0.2 (20%) and above, taken account of by multiplying its weight by its enrichment; and
 - c. Uranium with an enrichment below 0.2 (20%) and above that of natural uranium., taken account of by multiplying its weight by five times the square of its enrichment;
 - (b) Ten metric tons in total of natural uranium and depleted uranium with an enrichment above 0.005 (0.5%);
 - (c) Twenty metric tons of depleted uranium with an enrichment of 0.005 (0.5%) or below; and
 - (d) Twenty metric tons of thorium;
- or such greater amounts as may be specified by the Board of Governors for uniform application.

Article 38

If exempted nuclear material is to be processed or stored together with nuclear material subject to safeguards under this Agreement, the Government of Canada and the Agency shall make arrangements for the reapplication of safeguards thereto.