



APPLICATION TO DISPOSE OF MATERIAL

FORM: ASO109

Permit Holder's details

Ref. N^o.

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Name of permit holder:	Permit Number:
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Material details

Batch number:	Item Identifier:	Material category:	
Any attributed country obligations:	Irradiated (Yes/No):	Containment:	
Chemical/Physical form and Purity:			
Element weight:	For enriched uranium only		
	²³⁵ U isotope weight	²³³ U isotope weight	

Details of disposal

Description of how the nuclear material will be disposed of so as to become practicably irrecoverable:
Proposed date of disposal:

<p style="text-align: right;">Name : _____</p> <p style="text-align: right;">Position: _____</p> <p style="text-align: center;">(Signature)</p> <p>Date : ____/____/____</p>	<table border="1" style="width: 100%;"> <tr> <td style="background-color: #cccccc;">Office use only</td> </tr> <tr> <td style="height: 30px; vertical-align: top;">Approved: ____/____/____</td> </tr> <tr> <td style="height: 30px; vertical-align: top;">_____</td> </tr> <tr> <td style="text-align: center;">(for Director General ASNO)</td> </tr> </table>	Office use only	Approved: ____/____/____	_____	(for Director General ASNO)
Office use only					
Approved: ____/____/____					

(for Director General ASNO)					



Explanatory Notes

Ref. N^o: A sequential reference number is required for each form of this type submitted by the Permit Holder (eg 001, 002, 003 etc). Where amendments are made to a previously submitted form, please use the same reference with a sequential revision number (eg 2005-003 Rev 1).

Batch number / Item Identifier: A batch is either one or several items with the same chemical and isotopic composition, physical form. Provide individual item identifiers (eg serial numbers) where known.

Material category: The category of nuclear material of associated material, i.e. either natural uranium (N), enriched uranium (E), depleted uranium (D), Thorium (T), Plutonium (P), heavy water (W) or graphite (G).

Any attributed Country obligations: Provide details where known otherwise “unknown”.

Containment: Describe type and size/volume of container, e.g. 100g bottle, 0.5 litre flask, within radiography camera.

Chemical / Physical form and Purity: Provide chemical formula (or name if unknown) and describe physical form. Eg UF₆ gas, UO₂ powder, metal shielding block, Thorium nitrate solution, etc. Common compounds are described for example in the *Handbook of Chemistry and Physics* and the *Merck Index*. Describe also purity of batch eg heterogeneous, variable, manufactured, standard etc.

Element weight: This refers to the contained weight of nuclear material in the compound for enriched uranium only. Eg U weight = 84.8% U₃O₈ weight. Use compound weight for Heavy Water.

Proposed date of disposal: Disposal must not take place prior to approval. Note that time required for ASNO assessments of disposal plans can be lengthy.

Signature: This form must be signed by a representative of the permit holder (i.e. the organisation) who will take responsibility and sign documents on behalf of the organisation.