



**NOTIFICATION OF A
LOSS OF CONTROL OF MATERIAL**

FORM: ASO201

Permit Holder's details

Ref. N^o.

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Name of Permit Holder:

Permit number.

Incidents should be reported within 2 hours of detection

Incident details

Date and time incident detected:
Earliest possible date and time of incident:
Location of incident:
Description of the incident:

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	
	²³⁵ U isotope weight	²³³ U isotope weight

<hr/> <p style="text-align: center;"><i>(Signature)</i></p> Date : ____/____/____	Name : _____
	Position : _____

Follow up Action

Provide Full report using ASO303 within 1 week of initial incident or earlier if so notified by the Director General Australian Safeguards and Non-Proliferation Office



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 (e.g. 2005-003 Rev 1).

Earliest possible date and time of incident: Provide the date and time the incident is determined to have occurred. Where this is not known the last time the control of the material was verified.

Batch number / Item Identifier: 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 or 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”, or write “none” if material was produced in Australia.

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. Eg U weight = 84.8% U₃O₈ weight. Use compound weight for Heavy Water.

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.