INVENTORY LISTING (by Batch, and by Location)

This listing CURRENT to: [blank] Report generated on: [blank] Ref. No. [blank]

MATERIAL BALANCE AREA = AS- [blank] Bld. or Facility Address (if applicable): [blank] Page [blank] of [blank]

MATERIAL CATEGORY =

- Depleted uranium
- Natural uranium
- Thorium
- Enriched uranium
- Graphite
- Heavy Water
- U-233
- OR
- U-235
- LEU (<20%)
- HEU (≥ 20%)
- Plutonium

<table>
<thead>
<tr>
<th>Batch No.</th>
<th>No. of Items</th>
<th>KMP</th>
<th>'Code 10'</th>
<th>MATERIAL Description</th>
<th>Sub location (if applicable)</th>
<th>Obligation(s) and % allocation</th>
<th>Element Weight</th>
<th>Isotope Weight</th>
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</thead>
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</table>

TOTAL (if applicable)

Signature: _____________________________

Name: [blank] Position: [blank]

Permit Holder: [blank] Permit No. [blank]

Permit Holder: [blank] Permit No. [blank]

Signature: _____________________________

Date: __/__/________
Form ASO317
(Replaces two forms – see Page 2 for details)

INVENTORY LISTING (by Batch, and by Location)

Explanatory Notes

Using this form Use as many ASO317 forms as is necessary to list all items in the permit holder’s inventory. Equivalent forms approved by the Director General ASNO may be submitted in place of this form.

This listing CURRENT As a material listing sorted by location, the inventory listing must be accurate to the time and date requested by an inspector.

to As a material listing sorted by batch, a consolidated version must be created for the period ending 30 June and 31 December in any one year.

Ref. No. A sequential reference number is required for each form of this type submitted by the Permit Holder (e.g., 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., 003-Rev.1).

Material Balance Area As defined in your permit.

Bld. or Facility Address Insert details into this field only when using this form to provide a material listing by location. Also complete page number fields, as well as the “Sub location” field, and “TOTAL” field.

Material Provide the 4-letter (alpha-numeric) code in the column marked ‘Code 10’, in accordance with descriptions specified in the IAEA’s document ‘Model Code 10’.

• Provide a detailed description of the material in the column marked ‘Description’, including where applicable, identifiers and or serial numbers.

Sub-location Include details about the sub-location only when using this form to provide a material listing by location. Information provided should include a room number, or a rack/shelf number, etc.

Element Wts/Isotope Wts - units of measure The unit of measurement shall be as follows:

<table>
<thead>
<tr>
<th>Material Category</th>
<th>Unit</th>
<th>Precision</th>
</tr>
</thead>
<tbody>
<tr>
<td>(N)atural and (D)epleted uranium, (T)horium, Heavy (W)ater, and (G)raphite</td>
<td>KIlograms (kg)</td>
<td>≥0.01 kg - two decimal places. If &lt;0.01 kg - as precise as known</td>
</tr>
<tr>
<td>(E)nriched uranium and (P)lutonium</td>
<td>Grams (g)</td>
<td>≥0.01 g - two decimal places. If &lt;0.01 g - as precise as known</td>
</tr>
</tbody>
</table>

Signature and permit details This form must be signed by a representative of the Permit Holder (i.e., the organisation) who will take responsibility for, and sign documents on behalf of, the organisation.

Submitting this form As a consolidated material listing sorted by batch, this form must be submitted to ASNO within 10 working days of 30 June and 31 December in any one year, or upon request of the designated inspector.

This form replaces the following forms ASO317 and ASO322 – both issued as version 1 on 14 March 2003.