|  |  |
| --- | --- |
| **Ref. No.** |  |

***Reporting period***

|  |
| --- |
|  |
| Six months period ending 30 June?  ***OR*** 31 December?  YEAR: |  |  |
|  |

***Material category***

|  |
| --- |
|  |
| Depleted uranium  Natural uranium  Thorium  Heavy Water  Graphite  |
| Uranium-233  Uranium-235  Plutonium  |
|  |
|  |
| ***Beginning inventory 🡪 Refer to Explanatory Notes on the reverse*** | Element Wt |  | Isotope Wt |  |
|  |
| 1. Beginning inventory (closing balance from previous report)
 |  |  |  |  |
|  |

***Increases in the inventory during the reporting period***

|  |
| --- |
|  |
| B. Production during the reporting period |  |  |  |  |
|  |
| C. Total receipts during the period |  |  |  |  |
|  |
| D. Other (eg. new items found/acquired) |  |  |  |  |
|  |
| E. Items transferred to this inventory due to a material category change |  |  |  |  |
|  |

***Decreases in the inventory during the reporting period***

|  |
| --- |
|  |
| F. Total shipments during the period |  |  |  |  |
|  |
| G. Consumption, dilution or disposal of material during the period |  |  |  |  |
|  |
| H. Other (eg. losses, adjustments, shipper/receiver differences, etc) |  |  |  |  |
|  |
| I. Items transferred to another inventory due to a material category change |  |  |  |  |
|  |

***Adjusted book inventory***

|  |
| --- |
|  |
| J. Adjusted book inventory = beginning inventory + inventory increases – inventory decreases 🡪 ({A + B + C + D + E} – {F + G + H + I}) |  |  |  |  |
|  |

***Physical inventory***

|  |
| --- |
|  |
| K. Actual physical stock held at the end of the reporting period (as a result of a physical inventory taking), including all samples. |  |  |  |  |
|  **- THIS IS THE CLOSING BALANCE -** |

***Differences***

|  |
| --- |
|  |
| L. Difference between the calculated and physical stock = (K minus J) |  |  |  |  |
|  |

***Signature***

|  |
| --- |
|  |
| Name : |  |  |
|  |
| Position: |  |  |
|  Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_\_\_\_\_ |
|  |
| Permit Holder: |  | Permit No. |  |  |
|  |

Explanatory Notes

|  |  |
| --- | --- |
| **Ref. No.**  | 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, 003-Rev.1). |
| **Reporting period**  | The report must be submitted within 15 calendar days after the selected date. |
| **Element Wt / Isotope Wt**  |  The unit of account shall be:⇨ **Kilograms,** to one decimal place for = depleted and natural uranium, thorium, heavy water and graphite⇨ **Grams**, to one decimal place for = uranium-233, uranium-235 and plutonium.*NOTE: For uranium-233 and uranium 235, enter values in* ***both*** *columns.* |
| **Difference**  | In the event of a Difference, attach a note explaining the discrepancy and giving an account of actions taken to correct it. |
| **Signature**  | This form must be signed by a representative of the Permit Holder (ie, the organisation) who will take responsibility for, and sign documents on behalf of, the organisation. |
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| **This form replaces the following forms 🡪** | ASO309 (Revision 2 issued 27 May 2003)  |