

<u>U.S. DEPARTMENT OF COMMERCE</u> Bureau of Industry and Security <u>U.S. NUCLEAR REGULATORY COMMISSION</u> Office of Nuclear Material Safety and Safeguards		Date Received (Leave Blank)
<b>ADDITIONAL PROTOCOL REPORT</b>		
<b>FORM AP-9: IMPORTS AND EXPORTS OF IMPURE SOURCE MATERIAL</b>		
Submit this form to report each import or export of one or more metric ton of impure source material for non-nuclear end-use purposes.		
<b>9.1</b>	Reporting Code (once assigned):	
<b>9.2.</b>	Identify building name(s)/numbers(s) and any additional information that may more precisely define where the imported impure uranium or thorium is held (e.g. room numbers):	
<b>9.2.1</b>	Identify <b>Imports</b> of Impure Source Material:	
<b>9.2.2</b>	Chemical Form:	Quantity (in metric tons):
	Date Imported (mm/dd/yyyy):	Exporting Country:
	Intended Use:	
<b>9.2.3</b>	Chemical Form:	Quantity (in metric tons):
	Date Imported (mm/dd/yyyy):	Exporting Country:
	Intended Use:	
<b>9.3</b>	Identify <b>Exports</b> of Impure Source Material:	
<b>9.3.1</b>	Chemical Form:	Quantity (in metric tons):
	Date Exported (mm/dd/yyyy):	Importing Country:
	Intended Use:	
<b>9.3.2</b>	Chemical Form:	Quantity (in metric tons):
	Date Exported (mm/dd/yyyy):	Importing Country:
	Intended Use:	
<b>9.4</b>	Check this box if a Continuation Form (Form AP-16) has been used to provide additional information for any of the above questions.	

## FORM AP-9: IMPORTS AND EXPORTS OF IMPURE SOURCE MATERIAL

Reporting requirements are set forth in 10 CFR Parts 75 and 110 of the U.S. Nuclear Regulatory Commission (NRC) Regulations.

### **INSTRUCTIONS:**

Submit Form AP-9 for each import or export of one or more metric tons of impure uranium or thorium, which has not reached the composition and purity suitable for fuel fabrication or for being isotopically enriched, that is to be used for non-nuclear end-use purposes. The provision of this information does not require detailed nuclear material accountancy.

**Question 9.1 Reporting Code:** A unique reporting code will be assigned and reported to each location by BIS once an Initial Report has been submitted. The Reporting Code must appear on all future forms pertaining to the location after it is assigned.

**Question 9.2.1 Place Where Activity Occurs:** Identify building name(s)/number(s), and any additional information that may more precisely define where the material is or was located (e.g. room numbers). If many rooms are used, you may describe areas within the building (e.g. 1st floor of the north wing).

**Questions 9.2.x Information on Imported Impure Source Material:** Provide the chemical name or molecular formula and the quantity imported (in metric tons U or Th) of the imported impure source material. Also provide the date the material was imported, the country from which the material was imported, and the intended use of the material. Information for each import

shipment of material separated by chemical name/molecular formula (e.g., ThO<sub>2</sub>, ammonium diuranate, U<sub>3</sub>O<sub>8</sub>, uranyl carbonate, etc.) and date of arrival at the location should be entered in a separate Question 9.2.x. Use Form AP-16 to provide information on additional imports.

**Questions 9.3.x Information on Exported Impure Source Material:** Provide the chemical name or molecular formula and the quantity exported (in metric tons U or Th) for the exported impure source material. Also provide the date the material was exported, the country to which the material was exported, and the intended use of the material. Information for each export shipment of material separated by chemical name/molecular formula (e.g., ThO<sub>2</sub>, ammonium diuranate, U<sub>3</sub>O<sub>8</sub>, uranyl carbonate, etc.) and date of export should be entered in a separate Question 9.3.x. Use Form AP-16 to provide information on additional exports.

**Question 9.4 Continuation Form:** Check this box if a Continuation Form, Form AP-16, has been used to provide additional information for any of the above questions.