

<u><b>U.S. DEPARTMENT OF COMMERCE</b></u> <b>Bureau of Industry and Security</b> <u><b>U.S. NUCLEAR REGULATORY COMMISSION</b></u> <b>Office of Nuclear Material Safety and Safeguards</b>		<b>Date Received</b> (Leave Blank)
<b>ADDITIONAL PROTOCOL REPORT</b>		
<b>FORM AP-12: PROCESSING OF IAEA SAFEGUARDS-TERMINATED WASTE MATERIAL</b>		
<b>Submit this form to provide notice of intent to process material on which IAEA Safeguards have terminated. This form must be submitted at least 210 days prior to such processing.</b>		
<b>12.1</b>	Reporting Code (once assigned):	
<b>12.2</b>	Activity reporting Status <input type="checkbox"/> New Activity <input type="checkbox"/> Activity with no changes <input type="checkbox"/> Activity with changes <input type="checkbox"/> Ceased Activity	
<b>12.3</b>	Identify building name(s)/numbers(s) and any additional information that may more precisely define where the safeguards terminated waste material is held (e.g. room numbers):	
<b>12.4</b>	Waste Type Prior to Conditioning:	
	Conditioned Form:	Quantity:                      Units:
	Qty Pu (g):	Qty HEU (g):                      Qty U-233 (g):
<b>12.5</b>	Processing Dates (mm/dd/yyyy):	
	From:	To:
	Processing Purpose:	
<b>12.6</b>	<input type="checkbox"/> 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-12: Processing of IAEA Safeguards-Terminated Waste 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-12 to provide notice of intent to further process material on which IAEA Safeguards have terminated. This form must be submitted at least 210 days prior to such processing.

**Question 12.1 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 12.2 Activity Reporting Status:** Indicate the current reporting status by checking the appropriate box (i.e., “New Activity” to report an activity for the first time, “Activity with changes” or “Activity with no changes” if a report for this activity was previously submitted, or “Ceased activity” for an activity that ended during the reporting year and will not be reported in future years). If the information previously reported for this specific activity has not changed, you are not required to complete the rest of this form, instead check the “Activity with no changes” box and submit along with Forms AP-1, AP-2 and any other required activity forms.

**Question 12.3 Place Where Activity Occurs:** Identify building name(s)/ number(s), and any additional information that may more precisely define where the Safeguards-Terminated waste material will be processed (e.g. room numbers). If many rooms are used, you may describe areas within the building (e.g. 1st floor of the north wing).

**Question 12.4 Description of IAEA Safeguards-Terminated waste material:**

Describe what type of waste the material, currently at your location, was prior to conversion to its IAEA safeguards-terminated form. Provide the form that this conditioned material is in now (e.g., vitrified waste, cemented waste, etc.), and the quantity and units (e.g., canisters, drums, etc.) of material present at your location. Round to the nearest ten if the amount is more than 10 but less than 1000 (e.g., 27 to 30, 148 to 150). Round to the nearest 2 significant figures if 1000 or more (e.g., 1525 to 1500, 15782 to 16000, etc.). Also provide the amount of plutonium, highly enriched uranium, and/or U-233 present in this material in grams.

**Question 12.5 Intended Dates for Processing of Safeguards-Terminated Waste Material:** Provide the intended beginning and ending dates for processing the IAEA Safeguards-Terminated waste material in mm/dd/yyyy format, and also describe the purpose of this processing. Note that this Form AP-12 must be submitted to BIS at least 210 days prior to the intended processing start date.

**Question 12.6 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.