

<u>U.S. DEPARTMENT OF COMMERCE</u> Bureau of Industry and Security <u>U.S. NUCLEAR REGULATORY COMMISSION</u> Office of Nuclear Materials Safety and Safeguards		Date Received (Leave Blank)
ADDITIONAL PROTOCOL REPORT		
FORM AP-F: NUCLEAR-RELATED MANUFACTURING, ASSEMBLY OR CONSTRUCTION ACTIVITIES		
Submit a separate form for each nuclear-related manufacturing, assembly or construction activity at your site.		
F.1	Site Reporting Code (once assigned):	
F.2	Activity Code (Select the proper code from the list below):	
	Activity Code	Nuclear-Related Manufacturing and Assembly Activities
	1	Manufacture of certain centrifuge rotor tubes or the assembly of gas centrifuges
	2	Manufacture of certain diffusion barriers
	3	Manufacture or assembly of certain laser-based systems
	4	Manufacture or assembly of certain electromagnetic isotope separators
	5	Manufacture or assembly of certain columns or extraction equipment
	6	Manufacture of certain aerodynamic separation nozzles or vortex tubes
	7	Manufacture or assembly of certain uranium plasma generation systems
	8	Manufacture of certain zirconium tubes
	9	Manufacture or upgrading of heavy water or upgrading of deuterium
	10	Manufacture of nuclear grade graphite
	11	Manufacture of flasks (e.g., transport or storage containers) for irradiated fuel
	12	Manufacture of reactor control rods
	13	Manufacture of certain critically safe tanks and vessels
	14	Manufacture of irradiated fuel element chopping machines
15	Construction of certain types of hot cells	
F.3	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	
F.4	Identify building name(s)/number(s) (as it appears on the site map submitted with Form AP-B), and any additional information that more precisely defines where the reported activity occurs(e.g. room numbers):	
F.5	Approximate annual production for the past calendar year :	<input type="checkbox"/> Items <input type="checkbox"/> Kg
F.6	<input type="checkbox"/> Check this box if a Continuation Form (Form AP-P) has been used to provide additional information for any of the above questions.	

FORM AP-F: Nuclear-Related Manufacturing, Assembly or Construction Activities

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

INSTRUCTIONS:

Submit a separate Form AP-F for each nuclear-related manufacturing, assembly or construction activity on the site. These activities are listed and further defined in Supplement 2 of the Additional Protocol Handbook.

Question F.1 Site Reporting Code: A site code will be assigned to your site by BIS once your Initial report is received. Your site's code will be communicated to you by the NRC. The site reporting code must appear on all future forms pertaining to this site.

Question F.2 Activity Code: Review the 15 activities listed in the chart, and enter the proper code for your activity. These activities are further defined in Supplement 2 of the Reporting Handbook.

Question F.3 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-A, AP-B and any other required activity forms.

Question F.4 Building Information: Provide the name or number for the building, as it appears on the site map submitted with Form AP-B, and, if needed, room number(s) and any additional information that more precisely defines where the reported activity occurs. This information will be used to link the building with the nuclear-related activities that are performed within.

Questions F.5 List of Manufacturing, Assembly or Construction Activities and Codes: Provide the approximate annual production of the manufacturing/ assembly/ construction process associated with the Activity Code you entered for Question F.2 in either units (e.g., items) or weight (i.e., kilograms), whichever is more meaningful, rounded to the nearest ten if the amount is more than 10 but less than 1000 items or kilograms (e.g., 27 to 30, 148 to 150, etc.). Round to the nearest two significant figures if 1000 or more items or kilograms (e.g. 1525 to 1500, 15782 to 16000, etc). If the amount is less than 10 items or kilograms report that exact number (e.g., 2, 4, 8, etc.). Check the appropriate box to indicate items or weight as the unit of measure for the production number being reported. If several manufacturing, assembly or construction activities are conducted at this address, submit a separate Form AP-F for each activity.

Question F.6 Continuation Form: Check this box if a Continuation Form, Form AP-P, has been used to provide additional information for any of the above questions.