

Enforcement Regulation on the Act on Protective Action Guidelines against Radiation in the Natural Environment

Enacted by Ordinance of the Prime Minister No. 1027, Jun. 21, 2013

(Entered into force Jun. 21, 2013)

Partially amended by Ordinance of the Prime Minister No. 1301, Jul. 15, 2016;

(Entered into force Jul. 15, 2016)

Article 1 (Purpose)

The purpose of this Regulation is to prescribe those matters delegated by the Act on Protective Action Guidelines against Radiation in the Natural Environment (hereinafter referred to as the “Act”) and the Enforcement Decree of the same Act (hereinafter referred to as the “Decree”) as well as those necessary for the enforcement thereof.

Article 2 (Application for Registration, etc.)

(1) A person who intends to register pursuant to the main sentence of Article 9 (1) of the Act shall submit to the Nuclear Safety and Security Commission an application for registration prepared by means of annexed Form No. 1 (including applications in the format of electronic document; hereinafter the same shall apply) for each site of business.

(2) An application for registration under paragraph (1) shall be accompanied by each of the following documents (including electronic documents; hereinafter the same shall apply) pursuant to Article (9) 3 of the Act:

1. Details of raw materials or residues to be handled (including material types, annual handling amount, and activity concentration ;
2. Distribution plan for raw materials or residues to be handled (including matters regarding mining, export or import, sale, and recycling);
3. Manual of procedures and methods for handling raw materials or residues;
4. Radiation safety plan to which employees who handle raw materials or residues might be exposed.

(3) Upon receipt of an application for registration pursuant to paragraph (1), the Nuclear Safety and Security Commission shall verify the certificate of business proprietor registration of the applicant through the joint use of administrative information under Article 38 (1) of the Electronic Government Act and, if the

applicant does not consent to such verification, shall request him/her to attach a copy of said document.

(4) The Nuclear Safety and Security Commission shall issue a certificate of registration prepared by means of annexed Form No. 2 to those who have registered pursuant to Article 9 (1) of the Act.

Article 3 (Reporting, etc. of Amendment of Registration)

(1) Anyone who intends to report an amendment of registration under Article 9 (4) of the Act or succession of status under Article 10 (3) of the Act shall submit to the Nuclear Safety and Security Commission a report of amendment of registration prepared by means of annexed Form. No. 3 (including reports in the format of electronic document; hereinafter the same shall apply).

(2) A report of amendment of registration under paragraph (1) shall be accompanied by each of the following documents:

1. Statement on amendment of registration (including a comparison table of the registration before and after amendment);
2. Documents to substantiate the amended matters;
3. Certificate of Handler Registration.

Article 4 (Verification and Examination of Registered Matters)

The Nuclear Safety and Security Commission may verify and examine matters applied for registration or reported for amendment of registration pursuant to Article 2 or 3, and, if deemed necessary as a result thereof, may request that the handler concerned supplement his/her report.

Article 5 (Report of Export or Import of Raw Materials or Residues)

Anyone who intends to report export or import pursuant to Article 11 (1) of the Act shall submit to the Nuclear Safety and Security Commission an export/import report prepared by means of annexed Form No. 4.

Article 6 (Recording, Maintaining, Reporting, etc. of Current Status of Distribution)

(1) Matters regarding recording and maintenance, such as matters to be recorded by handlers and the durations of maintaining records pursuant to Article 12 (2) of the Act are provided in the attached Table 1.

- (2) Matters regarding matters to be reported by handlers pursuant to Article 12 (2) of the Act and the deadline therefor are provided in the attached Table 2.

Article 7 (Reporting, etc. of Treatment, Disposal or Recycling of Residues)

- (1) When treating, disposing, or recycling residues pursuant to Article 13 (1) of the Act, handlers shall submit to the Nuclear Safety and Security Commission a report prepared by means of annexed Form No. 5.
- (2) A report under paragraph (1) shall be accompanied by plans detailing the following information:
1. Types, amount, and activity concentration of residues;
 2. Methods and processes of treatment, disposal or recycling and the purpose of recycling.

Article 8 (Reporting, etc. on the Results of Measures Taken)

- (1) Manufacturers shall submit to the Nuclear Safety and Security Commission a report on the results after completing measures pursuant to Article 16 (2) of the Act and Article 8 (2) of the Regulation within five days from the date of their completion.
- (2) A report under paragraph (1) shall contain the following information:
1. Names, amount, date of manufacture or import, date of sale, buyers, and status of sales of nonconforming products;
 2. Details and causes of such non-conformance;
 3. Timing and route of the detection of such non-conformance;
 4. Method, procedures and period for taking measures;
 5. Measures to prevent recurrence.
- (3) When measures taken pursuant to paragraph (1) are deemed insufficient, the Nuclear Safety and Security Commission may order the concerned manufacturer to supplement them.

Article 8-2 (Operation and management guidelines of monitoring appliances and action orders)

- (1) The operation and management guidelines for monitoring appliances under Article 20-2 (1) of the Act shall be as follows:
1. The persons responsible for duties concerning the installation and operation of monitoring appliances shall be appointed as provided under Article 12

(3) of the Enforcement Decree of the Act on Protective Action Guidelines against Radiation in the Natural Environment..

2. The monitoring appliances shall be inspected routinely and the outcome shall be recorded and stored.
3. Manuals on the methods of inspection and management of monitoring appliances and the duties of inspection and management shall be prepared.
4. Any failure, breakage or relocation of monitoring appliances shall be reported to the Commission without delay. In such a case, recycled steel scrap handlers shall also report the plans for monitoring radiation or radioactivity on behalf of the relevant monitoring appliance and for its repair.

(2) A business operator who has been ordered by the Commission to take action pursuant to Article 20-2 (2) shall notify the Commission of its development of action plans inclusive of the below-listed within five days from the day the action is ordered, and shall take actions under Items 1 and 3 within the period specified under Item 2.

1. Details and methods of actions.
2. Action period.
3. Plans to monitor radiation and radioactivity during the action period.

Article 9 (Reporting of Detection of Suspicious Materials)

The items to be reported under Article 21 (1) 6 of the Act shall be as follows:

1. Quantity and types of significant materials (referring to the significant materials under the main text of Article 21 (1) other than those under its items, the same hereinafter);
2. Information concerning the transportation of significant materials, including the number/driver data of vehicles that transport significant materials.
3. has been deleted <15 July 2016>
4. has been deleted <15 July 2016>
5. has been deleted <15 July 2016>

Article 10 (Investigation, etc. on Suspicious Materials)

Upon receipt of a report on detection of suspicious materials pursuant to Article 21 (2) of the Act, the Nuclear Safety and Security Commission shall investigate the appropriateness of its details and, if necessary, may perform an intrusive inspection with the consent of the owner of such suspicious materials.

Article 11 (Application, etc. for Designation of Professional organization)

(1) Anyone who intends to be designated as a professional organization pursuant to Article 27 (3) of the Act shall submit to the Nuclear Safety and Security Commission an application for designation as a professional organization by attaching the following documents:

1. Articles of association;
2. Documents and details substantiating that facilities, equipment, and human resources have been secured pursuant to Article 15 of the Regulation;
3. Plans regarding the duties to be performed as a professional organization;
4. Statement on the overall status of the applicant organization such as the purpose of its establishment, functions, organization, human resources, and track record of work related to safety management of radiation in the natural environment.
5. Documents concerning facilities, equipment and personnel under Article 15 of the Presidential Decree.

(2) Where it is deemed that an organization that has applied for designation pursuant to paragraph (1) is qualified to perform duties under Article 27 (1) of the Act, the Nuclear Safety and Security Commission shall designate such organization as a professional organization: Provided, That when designating a professional organization, the Nuclear Safety and Security Commission may prescribe the work scope of the professional organization.

(3) Where the Nuclear Safety and Security Commission has designated a professional organization pursuant to paragraph (2), the Nuclear Safety and Security Commission shall make public notice of the name, location, contact information, work scope, and the date of commencement of work of the designated organization.

ADDENDA <Ordinance of the Prime Minister No. 1027, Jun. 21, 2013>

Article 1 (Enforcement Date)

This Rule shall enter into force on the date of its promulgation.

Article 2 (General Transitional Measures)

The dispositions, procedures and other practices concerning nuclear safety implemented in accordance with the Rules of the Nuclear Safety and Security Commission delegated by the Act in force at the time when this Rule entered into force shall be deemed to have been implemented in accordance with this Rule.

ADDENDUM <Ordinance of the Prime Minister No. 1301, Jul. 15, 2016>

These Rules shall enter into force on the day they are promulgated.

[Table]

1. Information to be Recorded and Maintained by Handlers
(in reference to Article 6 (1))

Information to be Recorded	Timing of Recording	Maintenance Period
A. Date and amount of export or import of raw materials or residues	At each point of export or import	5 years
B. Date and amount of acquisition of raw materials or residues	At each point of acquisition	
C. Date and amount of sale of raw materials or residues	At each point of sale	
D. Occurring date and amount (estimate, where measurement is impractical) of residues	At each point of occurrence	
E. Type and amount of residues treated, disposed of, or recycled; date and time of such activities	At each point of treatment, disposal or recycling	
F. Amount and date of products manufactured, exported, imported, or sold	At each point of manufacture, export, import, or sale	
G. Date and details of safety measures taken under Article 14 of the Act	At each point of taking measures	

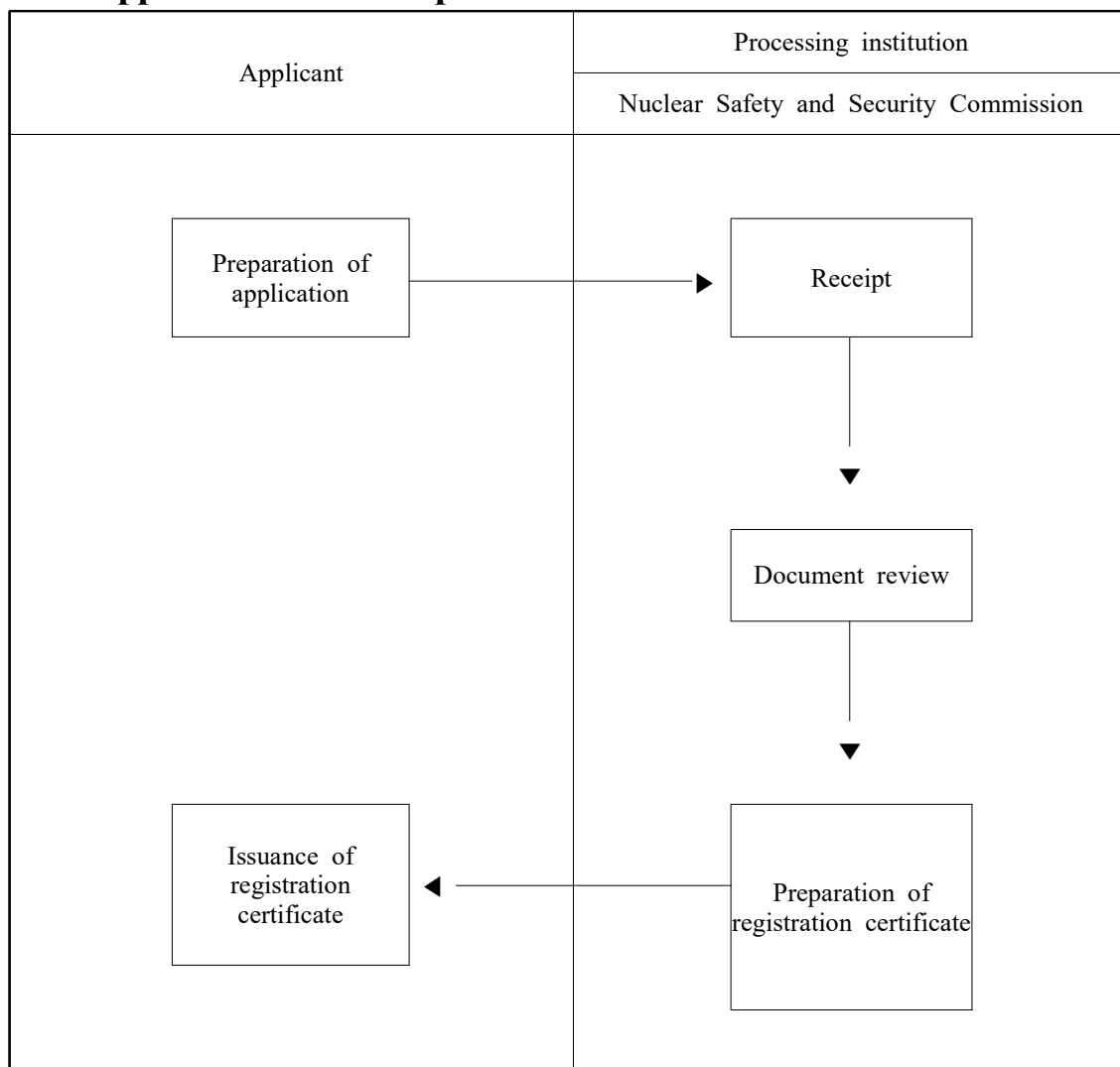
2. Matters to be Reported by Handlers and Deadline
(in reference to Article 6 (2))

Information to be Reported	Deadline
A. Current status of export/import of raw materials or residues	By January 31 of each year
B. Current status of acquisition and sale of raw materials or residues	
C. Current status of manufacture, import, export or sale of products	
D. Current status of treatment, disposal, and recycling of residues	
E. Current status of safety measures taken under Article 14 of the Act	

[Form 1]

Application for Handler Registration					Period of Processing
					20 days
Applicant	① Company name (Business Registration No.)		② Type of company		
	③ Representative		④ Date of birth		
	⑤ Address of main office Address of main office		⑥ Tel.		
	⑦ Address of business site Address of business site		⑧ Tel.		
Details of registration Details of registration	⑨ Type, amount, etc. of materials to be registered	Type of materials	Radionuclides	Activity Concentration	Amount annually handled (amount of radioactivity)
<p>I hereby request to be registered as a handler of raw materials or residues in accordance with Article 9 (4) of the Act on Protective Action Guidelines against Radiation in the Natural Environment and Article 2 of the Enforcement Regulation of said Act.</p> <p style="text-align: right;">Date (mm-dd-yy)</p> <p style="text-align: center;">Name of Applicant: _____ (Signature or Seal)</p> <p>Attention: Nuclear Safety and Security Commission</p>					
Attachment	<p>1. Details of raw materials or residues to be handled (including the types, annual amount, and activity concentration of the materials to be handled);</p> <p>2. Distribution plan for raw materials or residues to be handled (including matters regarding mining, export and import, sale, and recycling);</p> <p>3. Manual of procedure and method for handling raw materials or residues;</p> <p>4. Plan for safety management for radiation exposure of employees who handle raw materials or residues.</p>				Fee N/A
<p>I hereby consent to allow the abovementioned documents and information required for the processing of this application to be verified by the public official in charge through the joint use of administrative information under Article 36 (1) of the Electronic Government Act.</p> <p>Name of Applicant (Representative): _____ (Signature or Seal)</p>					

This application will be processed as below:



[Form 2]

(Front)

No. ____

Certificate of Handler Registration

Company name:

Location:

Representative:

Type and amount of materials to be registered:

Location of business:

Date of registration:

As the registration of the type and amount of materials subject to registration has been completed in accordance with Article 9 (4) of the Act on Protective Action Guidelines against Radiation in the Natural Environment, we the Nuclear Safety and Security Commission hereby issue this certificate.

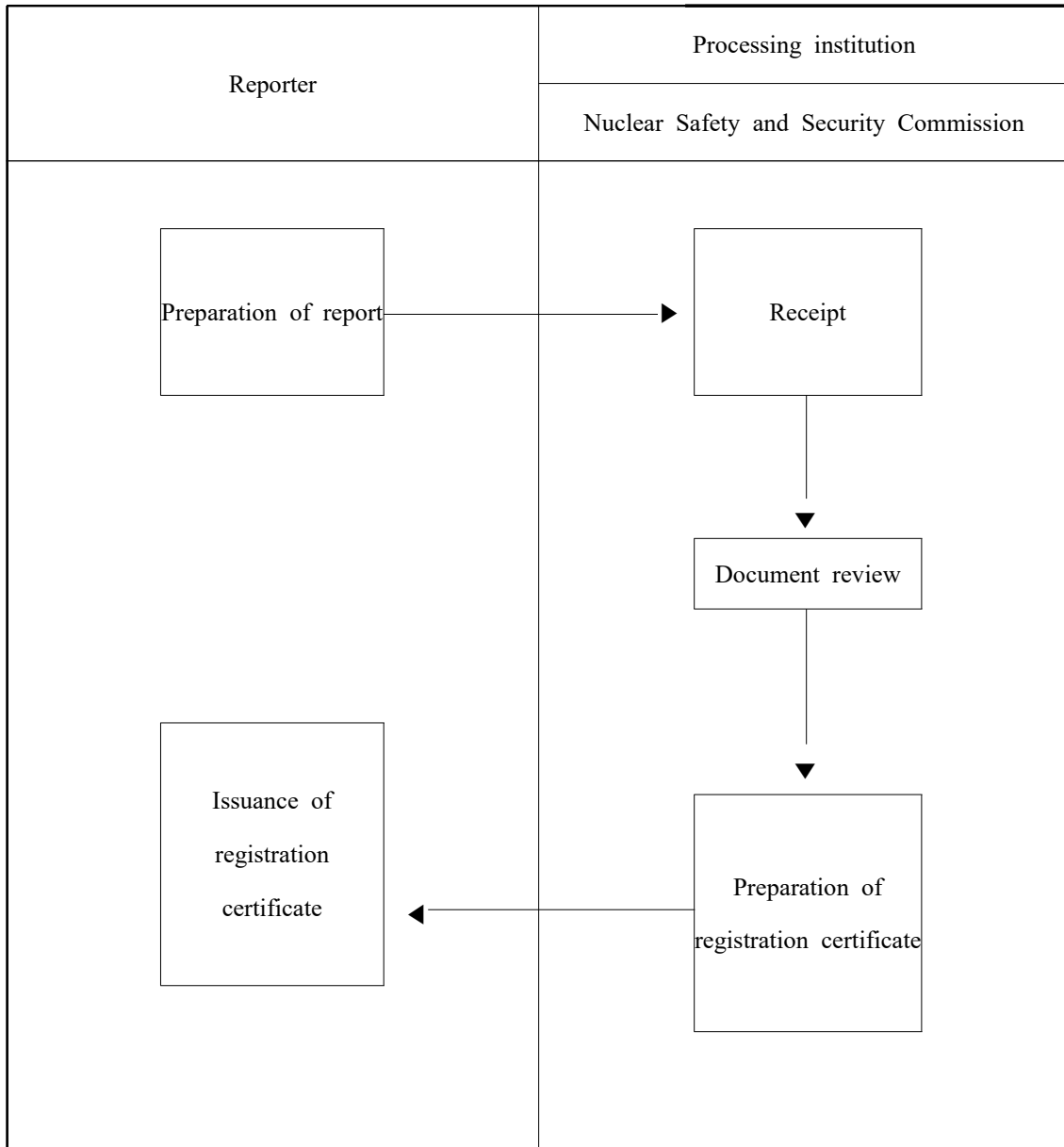
Date (mm-dd-yy)

Nuclear Safety and Security Commission (Seal)

[Form 3]

Report of Registration of Amendment				Period of processing
				10 days
Applicant	① Company name (Business registration No.)		② Type of company	
	③ Representative		④ Date of birth	
	⑤ Address of main office		⑥ Tel.	
	⑦ Address of business site		⑧ Tel.	
Amended matters to be registered	⑨ Date mm-dd-yy) of amendment	⑩ Matters as originally registered	⑪ Amended matters to be registered	⑫ Remarks (reasons for amendment, etc.)
<p>I hereby report the amendment of registration of handler of raw materials or residues in accordance with Article 9 (4) of the Act on Protective Action Guidelines against Radiation in the Natural Environment and Article 3 of the Enforcement Regulation of said Act.</p> <p>Date (mm-dd-yy)</p> <p>Name of Applicant: _____ (Signature or Seal)</p> <p>Attention: Nuclear Safety and Security Commission</p>				
※ Attachment 1. Certificate of Handler Registration 2. One copy of document on amended matters			Fee <hr/> N/A	

This report will be processed as below:

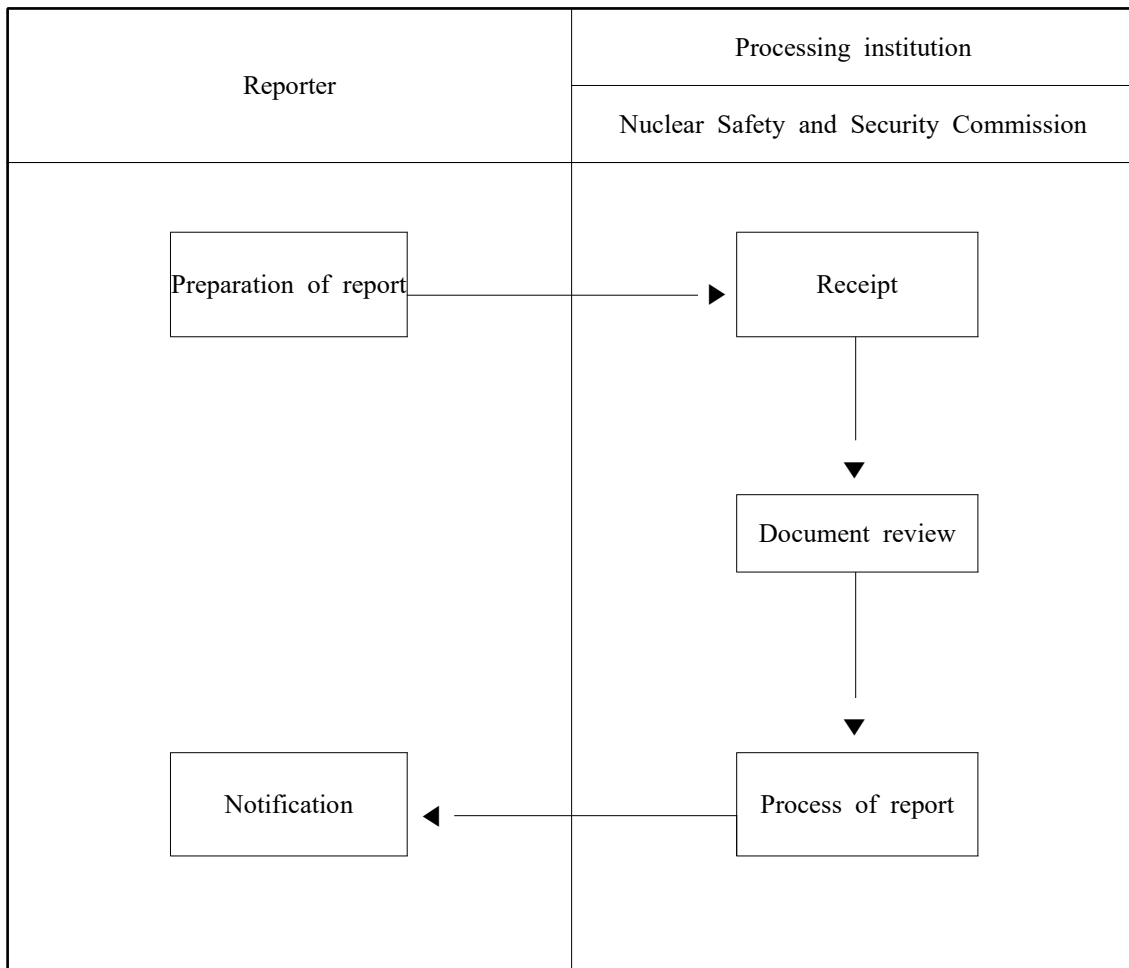


[Form 4]

Report of Export/Import				Period of processing		
				10 days		
Reporter	Company name	Headquarters		Business registration No.		
		Place of business				
	Address	Headquarters	(Tel.)			
		Place of business	(Tel.)			
	Representative	Title & name		(Signature or Seal)		
Date of birth						
Materials to be exported/imported	Classification of export/import		<input type="checkbox"/> Export (destination:) <input type="checkbox"/> Import (country of origin:)			
	Date of export/import					
	Method of shipment					
	Type		<input type="checkbox"/> Raw materials <input type="checkbox"/> Residues <input type="checkbox"/> Products <input type="checkbox"/> Others ()			
	Radionuclides					
	Activity Concentration (Bq/g)					
	Amount of radioactivity (Bq)					
<p>I hereby report export/import in accordance with Article 11 of the Act on Protective Action Guidelines against Radiation in the Natural Environment and Article 5 of the Enforcement Regulation of said Act.</p> <p style="text-align: right;">Date (mm-dd-yy)</p> <p style="text-align: center;">Name of Applicant: (Signature or Seal)</p> <p>Attention: Nuclear Safety and Security Commission</p>						
※ Attachment 1. A copy of analysis results of activity concentration 2. A copy of results of measuring radiation dose rates at transportation				Fee		
				N/A		
Note: Where a number of businesses are involved with the relevant cargo, please separately provide information for each related business, including its company name, business registration number, address, and contact information.						

210mm×297mm(Ordinary Paper 60g/m² (Recyclable))

This report will be processed as below:



[Form 5]

Report of Treatment, Disposal, or Recycling of Residues			Period of processing
			20 days
Reporter	Company name	Headquarters	
		Place of business	
	Address	Headquarters (Tel.)	
		Place of business (Tel.)	
	Representative	Title & name (Signature or Seal)	
		Date of birth	
Planned date and time for treatment, disposal, or recycling			
<p>I hereby submit a plan for the treatment, disposal, or recycling of residues under Article 13 (1) of the Act on Protective Action Guidelines against Radiation in the Natural Environment and Article 7 of the Enforcement Regulation of said Act</p> <p style="text-align: center;">Date (mm-dd-yy)</p> <p style="text-align: center;">Name of Reporter: (Signature or Seal)</p> <p>Attention: Nuclear Safety and Security Commission</p>			
※Attachment 1. Types, amount, and activity concentration of residues to be treated, disposed of or recycled 2. Method and process of treatment, disposal or recycling and the use of recycling			Fee N/A

This document will be processed as below:

