

# **Standards of Service Fees of the Institute of Nuclear Energy Research, Atomic Energy Council, Executive Yuan**

## **Article 1**

This standard is enacted pursuant to Paragraph 1, Article 10 of Charges and Fees Act.

## **Article 2**

The Institute of Nuclear Energy Research, Atomic Energy Council, Executive Yuan (hereinafter referred to as “the Institute”) shall collect administrative fees in accordance with this standard when it is entrusted to provide technical service.

## **Article 3**

The fees for assessment and test as referred to in this standard shall be as follows:

1. Ultrasonic Test Performance Demonstration for Pipe Weld: NT\$ 40,000 per person per test;
2. Ultrasonic Test Performance Demonstration for stud: NT\$ 20,000 per person per test;
3. Radiographic Test for standard liquefied petroleum gas (LPG) container: NT\$ 8,600 per test.

## **Article 4**

The fees for laboratory test as referred to in this standard shall be as follows:

1. Environment sample, food sample and human bio-chemical analysis
  - (1)<sup>3</sup>H nuclide or gamma-ray spectra analysis: NT\$ 1,600 per sample;
  - (2)<sup>90</sup>Sr nuclide analysis (adopting modified resin absorbent method): NT\$ 12,500 per sample;
  - (3)Alpha nuclide analysis (adopting modified resin absorbent method): NT\$12,500 per sample. ;
  - (4)Direct dose rate measurement: NT\$600 per sample.
2. Smear test to determine the total amount of Alpha and Beta: NT\$ 600 per filter paper;
3. To determine the total amount of Alpha and Beta in water, plant, soil and powdery substance: NT\$ 2,200 per sample;
4. To provide reference samples for environment and human bi-chemical analysis
  - (1)Gamma nuclide: NT\$ 20,200 per sample;
  - (2)<sup>90</sup>Sr nuclide: NT\$ 20,200 per sample;
  - (3)Total amount of Alpha/Beta: NT\$ 10,200 per sample;
  - (4)<sup>3</sup>H nuclide: NT\$ 10,200 per sample.
5. Radioactive waste clearance measurement:
  - (1)Gamma specific activity measurement for drum waste (Q2): NT\$ 12,300 per drum.
  - (2)Gamma gross activity measurement for drum waste (SWAM2): NT\$ 8,200 per drum.
  - (3)Gamma gross activity measurement for box waste: NT\$ 3,100 per box.
6. To provide testing reports
  - (1)Testing report issued from Environmental Media Radioanalytical Laboratory (English Version): NT\$ 520 per copy.
  - (2)Testing report issued from Environmental Media Radioanalytical Laboratory (Chinese Version): NT\$ 330 per copy.

7. Other service on chemical constituent, element, nucleus test and analysis items and charging standards are subject to Annexed Table 1.

#### Article 5

The fees for calibrating radiation measurement instrument and personnel dosimeter as referred to in this standard shall be as follows:

1. To calibrate personal alarm and dose pen : NT\$1,500 per set;
2. To calibrate thermoluminescent dosimeter: NT\$ 2,700 each batch;
3. To calibrate on-site pollution detect and regional monitor: NT\$ 5,300 per set;
4. To calibrate environmental radiation detector: NT\$ 3,300 per set;
5. To calibrate pollution detector: NT\$ 3,100 per set;
6. To calibrate medical dose calibrator: NT\$ 13,000 per set;
7. Lead equivalent equipment test: NT\$ 26,000 per set.

#### Article 6

The personnel dosimeter service items and charging standards are subject to Annexed Table 2.

#### Article 7

The fees for detection and examination as referred to in this standard shall be as follows:

1. Whole body counting: NT\$ 850 per person per time.
2. Neutron leakage inspection of medical linear accelerator: NT\$ 20,000 per set.
3. X-ray or gamma-ray radiographic examination: NT\$ 700 per negative film.
4. Air filter test items and charging standards are subject to Annexed Table 3.
5.  $^{60}\text{Co}$  irradiation items and cyclotron proton beam irradiation items and charging standards are subject to Annexed Table 4.

#### Article 8

The fees for proficiency testing as referred to in this standard shall be as follows:

1. Comparison of proficiency testing for analyzing medium and low activity radionuclides: NT\$ 45,000 per case.
2. Radioactive waste clearance proficiency testing standard: NT\$ 39,000 per case.
3. Comparison of activity proficiency testing for radioactive waste clearance sample: NT\$ 130,000 per case.
4. Proficiency testing for environmental media radioanalytical.
  - (1) Gamma nuclide: NT\$ 5,100 per sample;
  - (2)  $^{90}\text{Sr}$  nuclide: NT\$ 2,100 per sample;
  - (3) Gross Alpha/Beta: NT\$ 1,100 per sample;
  - (4)  $^3\text{H}$  nuclide: NT\$ 1,100 per sample.

#### Article 9

The fees for design & fabrication, radiopharmaceuticals, and R&D technical services items are subject to Annexed Table 5. Standards of the fees shall be exactly pursuant to specified contract or order form.

#### Article 10

The fees for radiation source mandatory management service items are subject to Annexed Table 6.

#### Article 11

The fees for treatment, storage and final disposal of radioactive waste and discarded source are subject to Annexed Table 7.

If the Atomic Energy Council, Executive Yuan instructed the Institute to provide service mentioned in previous article, it shall bear no charge.

#### Article 12

Except for public affairs use for free permitted by the Institute, any approved application of browsing, transcribing and copying file or information shall be imposed charges pursuant to The Fee-charging Standards for Accessing to Government Information of Atomic Energy Council and/or Subordinate Agencies.

#### Article 13

The fees stipulated in this standard shall be collected after service except for the requirement of the contract or by the need of the Institute

The time limit for payment is set as follows:

1. If there is an agreement in the contract, it follows the agreement.
2. The nuclear medicine in annexed Table 5 of Article 9: two months.
3. In addition to the preceding two paragraphs, within 30 days from the date of arrival of the charge notice.

If the payment deadline in the preceding paragraph is exceeded, it shall be handled in accordance with Article 20 of Charges and Fees Act.

#### Article 14

This standard shall come into force from the date of promulgation.