ERCİYES UNIVERSITY WASTE REGULATION

CHAPTER ONE

Purpose and Basis

Purpose

ARTICLE 1 - (1) The purpose of this Regulation is to establish the principles regarding the separate collection, temporary storage, transportation, and final disposal of waste (chemical, biological, radiological, nuclear, etc.) resulting from the educational, teaching, research, production, and service activities within the responsibility area of the Erciyes University Rectorate, in accordance with occupational health and safety regulations.

Scope

ARTICLE 2 - (1) This regulation covers all processes from the production to the disposal of all types of waste generated in all units affiliated with Erciyes University, as outlined in the Waste Management Regulation and relevant legislation;

- Ensuring compliance with Occupational Health and Safety provisions;
- Preventing the direct or indirect release of waste into the receiving environment in a manner that could harm the environment and human health;
- Ensuring the separate collection of waste without harming the environment and human health; addressing aspects such as transportation within and outside the university, temporary storage, and safe disposal, along with legal, administrative, and technical principles and regulations regarding their implementation. It also includes provisions for creating an inventory of all inputs that may have waste potential for the establishment of waste mass balance.

Basis

ARTICLE 3 - (1) This Regulation is prepared based on the provisions of Articles 11, 12, and 13 of the Environmental Law No. 2872, the "Waste Management Regulation" that came into effect on April 2, 2015, Article 4 of the Occupational Health and Safety Law No. 6331, and Article 14 of the Higher Education Law No. 2547.

Definitions

ARTICLE 4 - (1) The terms mentioned in this regulation refer to:

- a) Ministry: "Ministry of Environment and Urbanization";
- b) University: "Erciyes University";
- c) Units: The university's faculties, schools, vocational schools, institutes, research and application centers, and departments and offices affiliated with the rectorate;
- ç) Unit Managers: The managers of the units specified in paragraph (c);
- d) Unit Sub-Manager: Individuals appointed by the managers specified in paragraph (c) as waste managers of the relevant sub-units (Department, Main Discipline, etc.);
- e) Unit Sub-Committees: Committees composed of sub-responsible individuals within the units:
- f) Hazardous Wastes: All hazardous chemicals and materials, medical wastes, laboratory animals, and other biologically derived wastes, as well as radioactive wastes;
- g) Hazardous Waste Producers: Faculty members and support staff involved in educational, teaching, research, production, and service activities in the units;

ğ) Waste Mass Balance: The equality between products with waste potential and disposed wastes within the campus.

CHAPTER TWO

General Principles, Management Units, Duties and Responsibilities

General Principles

ARTICLE 5 - (1) The environmentally sensitive management of wastes generated within the university's borders is carried out in accordance with the following principles:

- a) Compliance with the provisions of the Environmental Law No. 2872 and the applicable legislation derived from this law is essential for the management and disposal of waste.
- b) During the separation, collection, transportation, recovery, and disposal of waste, methods and processes that do not pose risks to water, air, soil, plants, and animals, do not cause disturbances through noise, vibration, and odor, and prevent adverse effects on the natural environment, thereby protecting the environment and human health, should be utilized.
- c) It is essential to collect different types of waste separately at the source.
- ç) Wastes shall be transported by individuals, institutions, or organizations that have obtained a transportation license from the Provincial Directorate of Environment and Urbanization. However, for waste types for which licensing requirements are imposed by legislation, transportation licenses are not required for wastes transported by municipalities or under their supervision, as well as for municipal and non-hazardous waste and packaging waste transportation operations.
- d) Waste management should be designed to minimize the harmful effects of wastes on human health and the environment in accordance with the provisions of this Regulation.
- e) In the temporary storage, transportation, and final disposal of wastes generated during and after the activities conducted in educational, teaching, research, and service units, the provisions of Erciyes University's "Occupational Health and Safety Implementation Regulation" are to be followed.

Operational Procedure

ARTICLE 6 - (1) The Erciyes University Waste Management System is conducted by the Environmental Issues and Clean Production Application and Research Center (ERÇEVREM) on behalf of the Erciyes University Rectorate. The need for technical and administrative personnel is determined by the Rectorate.

Management Units

ARTICLE 7 - (1) The management units are:

- a) Waste Management: The Environmental Issues and Clean Production Application and Research Center (ERÇEVREM) Directorate on behalf of the Erciyes University Rectorate.
- b) Waste Management Unit: A unit formed by the contracted or permanent expert personnel appointed by the Rectorate responsible for the operation of the regulation, within ERÇEVREM.
- c) Unit Manager: Personnel appointed by Academic-Administrative Units and Research Centers affiliated with Erciyes University.
- ç) Unit Sub-Manager: Personnel assigned in the sub-units within Academic and Administrative units, Hospitals, and Research Centers.

Duties and Responsibilities Waste Management

ARTICLE 8 - (1) The Waste Management is responsible for ensuring the separate collection, safe temporary storage, transportation, and final disposal of wastes generated from educational, teaching, research, production, and service activities within the responsibility area of the Erciyes University Rectorate. The Waste Management is specifically responsible for:

- a) Organizing the activities of the Waste Management Unit;
- b) Calling meetings of Waste Managers and Unit Sub-Managers;
- c) Ensuring the regular and effective work of all units, commissions, and administrative staff involved in the waste management process;
- ç) Identifying difficulties encountered in the implementation of the regulation, producing solutions, and determining the Application Principles of this Regulation;
- d) Periodically reviewing and updating the regulation;
- e) Following up on official correspondence and related official procedures on behalf of the Rectorate.

Waste Management Unit

ARTICLE 9 - (1) The Waste Management Unit is responsible for:

- a) Creating an inventory of all inputs that may have waste potential to establish a waste mass balance:
- b) Establishing a waste inventory;
- c) Creating the management system, process, and instructions for all inputs with waste potential and wastes;
- ç) Organizing training and informational meetings at the unit level;
- d) Ensuring that wastes are collected and disposed of in accordance with the legislation;
- e) Preparing waste management plans;
- f) Providing information, technical support, and consultancy services to university senior management and Units regarding wastes and their management when necessary;
- g) Collecting, archiving, and tracking waste records and waste declaration forms from the units;
- ğ) Monitoring changes in relevant laws and regulations and implementing them.

Unit Manager

ARTICLE 10 - (1) The Unit Manager is responsible for:

- a) The application of the "Waste Regulation" principles in their unit and relevant sub-units;
- b) Identifying the "Waste Managers" of the relevant sub-units (Department, Main Discipline, etc.) in their unit and notifying the Waste Management;
- c) Monitoring the collection, temporary storage, transportation, and disposal of wastes in accordance with the Regulation;
- ç) Ensuring the safe storage/storage of wastes during the temporary storage phase in research and production units/facilities in accordance with the provisions of this Regulation and informing the Waste Management through the Waste Management Unit.

Unit Sub-Manager

ARTICLE 11 - (1) The Unit Sub-Manager consists of the waste manager of the sub-units and is responsible for:

- a) Preparing unit-specific waste management plans;
- b) Organizing training and informational meetings at the sub-unit level;
- c) Submitting all information and statistics related to wastes produced, stored, transported,

and disposed of in their unit to the Waste Management Unit in quarterly statements;

- ç) Identifying and monitoring activities with waste creation potential in the relevant sub-units;
- d) Conducting necessary internal audits.

Enforcement

ARTICLE 12 - (1) This regulation comes into effect on the date it is accepted by the University Senate.

Execution

ARTICLE 13 - (1) The provisions of this regulation are executed by the Rector of Erciyes University.