



HAZARDOUS CHEMICAL WASTE INSTRUCTIONS

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1. PURPOSE

It has been prepared to ensure the collection and transportation of hazardous chemical wastes resulting from the activities of Erciyes University Faculty of Veterinary Medicine in a way that does not cause pollution of nature.

2. RESPONSIBILITY

Administrative, academic and technical staff and students

3. APPLICATION

Genotoxic waste

- Ethidium bromide is the most common waste in this class within the faculty. Waste (gel) of this substance is stored only in boxes with labels specific to this substance. When the box is $\frac{3}{4}$ full, it is delivered to the Hazardous Chemical Waste Storage Manager. Wastes containing this substance in solution form are rendered harmless by the procedure specified on page 222 of the 'Hazardous Laboratory Chemicals Disposal Guide' available in each unit.
- Wastes with radioactive properties are only taken into appropriate containers with labels specific to this substance. It is not kept at the place of use, but immediately delivered to the Hazardous Waste Storage by the user.

Chemical hazardous waste

- The attached 'list of chemicals that should not be mixed with each other' is taken into account in the accumulation of chemical wastes.
- The resulting organic solvents are stored in 10 liter polyethylene drums with labels given to each unit. These bins are stored according to the Chemical Substance Storage Procedure.
- Wastes containing formaldehyde are collected in the containers from which they were purchased (The containers are identified with the label labeled Hazardous Chemical Waste).
- When the containers are full, they are closed appropriately and delivered to the Hazardous Chemical Waste Storage Manager.
- The procedure specified in the 'Hazardous Laboratory Chemicals Disposal Guide' available in each unit is applied to the wastes not specified in this procedure.

Solid hazardous waste

- Wastes in this class are taken into hazardous waste buckets with lids. When $\frac{3}{4}$ is full, it is closed and delivered to the Hazardous Waste Storage.

Prepared	Approved by
Quality Management Unit	Dean of the Veterinary Faculty