Disposal of Hazardous Materials

SDG 12 Responsible Consumption and Production | Reporting year 2025

Uzbekistan State World Languages University (UzSWLU) has a policy and process for the disposal of hazardous materials: the UzSWLU Hazardous Waste Disposal and Management Policy, first approved in January 2022, reviewed in March 2023 and revised in January 2025. It applies to all campuses, buildings and residences, to all units that use or dispose of hazardous materials, and to contractors working on University premises.

Hazardous waste and how it is handled

Type of waste	Handling and disposal
Mercury-containing lamps	Removed intact, stored unbroken in closed containers, handed over to a licensed organization for demercurization
Batteries and accumulators	Collected in dedicated boxes, stored dry, handed over to a licensed recycler
Electronic and electrical waste	Written off under inventory rules, data wiped, handed over to a licensed recycler
Printer toner and ink cartridges	Returned to suppliers or handed over for refilling or recycling
Cleaning and maintenance chemicals	Kept in original labeled containers, residues handed over to a licensed organization
Solar installation components	Handled with the installer or a licensed recycler at the end of service life
Medical waste from the health post	Collected and disposed of under sanitary rules through a licensed service

Process

- **Prevention:** fluorescent lighting is replaced with LED lighting; about 98% of indoor lighting now uses LED technology.
- **Separation and storage:** hazardous waste is never mixed with general waste or poured into drains; each building has a locked, ventilated storage point with labeled containers.
- **Licensed handover:** hazardous waste is handed over only to licensed organizations under contract, and every handover is documented with the type, quantity, date and receiving organization; records are kept for at least five years.
- **Spills:** broken lamps and chemical spills are dealt with under a written response procedure, with spill kits at storage points.
- **Training:** technical, cleaning and IT staff are trained in safe handling, storage and spill response.

The Department of Administrative Affairs holds overall responsibility for the policy, contracts licensed organizations, keeps handover records and reports annually.