

FLORIDA INTERNATIONAL UNIVERSITY

UNIVERSITY SAFETY COMPLIANCE GUIDE

HAZARDOUS WASTE

SECTION 300

ENVIRONMENTAL HEALTH & SAFETY,
INSURANCE & EMERGENCY MANAGEMENT SERVICES

TABLE OF CONTENTS

Section	Page Number
USCG 301 – Dangerous Materials Found on University Premises	2
USCG 302 – Control of Hazardous Materials	3
USCG 303 – Hazardous Waste Disposal.....	4
USCG 304 – Infectious Waste Management	5

USCG 301 – DANGEROUS MATERIALS FOUND ON UNIVERSITY PREMISES

Last Update: 06/01/01

PURPOSE

To protect the health and safety of individuals when dangerous materials, which could present an imminent danger to life and health, are found on University premises.

GUIDELINES

1. Any hazardous materials, controlled substances, biological, radiological or any suspect materials found on University premises by students, employees or visitors shall be handled as follows:
2. The person discovering the material or item shall immediately notify the Department of Public Safety at extension 5911.
3. The Department of Public Safety shall evaluate and control the situation and shall request the assistance of other departments or agencies (Department of Environmental Health and Safety, Biological sciences, Metro-Dade Hazardous Materials, etc.) as may be appropriate.
4. All material shall be evaluated for proper storage, and if necessary stabilized by a technically qualified person, unless it is of such a nature that safe storage is not possible. After stabilization, material shall be securely stored until claimed, retained as evidence or properly disposed.
5. The Department of Public Safety shall notify departments and administrators of the incident in accordance with established procedures.

For more information regarding this policy, contact the Department of Public Safety at (3050 348-5911 or the Department of Environmental Health and Safety at (305) 348-2621.

USCG 302 – CONTROL OF HAZARDOUS MATERIALS

Last Update: 06/01/01

PURPOSE

To control the possession of materials that could present an imminent danger to the life and health of the University Community.

GUIDELINES

1. Hazardous materials on University premises shall be acquired, used, stored and disposed of in accordance with appropriate regulations.
2. Only those departments and individuals with justifiable reasons related to the services and support of the University are authorized to possess such material.
3. The possession of hazardous material as defined below shall require the approval of the appropriate dean, director, chairperson, or administrator, and the Director of the Department of Environmental Health and Safety or his/her designee:
 - a. Fire Hazards - Any situation, process, material or condition which, on the basis of applicable data, may cause a fire, explosion or provide a ready fuel supply to augment the spread or intensity of the fire or explosion and which poses a threat to life and/or property.
 - b. Explosive Materials - Explosives, blasting agents, water jets, detonators and ammunition.
 - c. Flammable and combustible liquids.
 - d. Gases - flammable, combustible, toxic and oxidizers.
 - e. Combustible metals.
 - f. Toxic materials.
 - g. Any items violating the current Resident Halls Handbook "Proprietary Policies".
 - h. Controlled substance.
 - i. Cultures of infectious biological agents.
4. Material possessed or found in violation of this policy shall be removed as per University Safety Compliance Guide # 301.
5. This policy does not apply to use of hazardous material in research and development, teaching, and maintenance and construction activities provided the hazardous material is under the control of a technically qualified individual.
6. The possession of radioactive material shall be in accordance with University Radiation Control Program guidelines.

For more information regarding these guidelines, contact the Department of Environmental Health and Safety at (305) 348-2621.

USCG 303 – HAZARDOUS WASTE DISPOSAL

Last Update: 06/01/01

PURPOSE

To ensure the disposal of hazardous waste is conducted in compliance with the Resource Conservation and Recovery Act and Florida regulations governing the disposal of hazardous waste.

GUIDELINES

Common examples of chemical waste requiring disposal under this policy include but are not limited to: spent solvents, outdated laboratory research chemicals, spent acids and bases, lead-acid batteries, nickel/cadmium batteries, unusable or broken mercury thermometers and barometers, chemical waste generated from experiments, waste silica gel, full or partially full aerosol cans, non-returnable gas cylinders, paint materials and used oil filters.

1. No person shall dispose of a hazardous material except with the approval and in accordance with procedures established by the Department of Environmental Health and Safety.
2. Hazardous materials and hazardous wastes shall be properly identified and stored. Departments shall be responsible for the identification of unknown waste.
3. Departments shall purchase and use hazardous materials in quantities that minimize waste generation but are consistent with operational needs.
4. In general, departments will not be billed for hazardous waste disposal. However, departments may be billed for the disposal of unknowns and other unusual waste such as explosives.
5. Departments are responsible to facilitate, coordinate or provide training to all generators of hazardous waste at least annually. Contact the Department of Environmental Health and Safety for assistance in providing this training.

For more information regarding these guidelines, contact the Department of Environmental Health and Safety at (305) 348-2621.

USCG 304 – INFECTIOUS WASTE MANAGEMENT

Last Update: 06/01/01

PURPOSE

To ensure the management of infectious waste at the Florida International University is conducted in compliance with Florida Administrative Code and other applicable regulations.

GUIDELINES

1. Any disposal, handling, labeling, packaging, storage, tracking, transporting and/or treatment of infectious waste shall be conducted in accordance with procedures developed by the Department of Environmental Health and Safety.
2. The Department of Environmental Health and Safety will coordinate the disposal of all infectious waste.
3. Departments shall be responsible for the identification of an infectious waste stream and for reporting it to the Department of Environmental Health and Safety.
4. Departments shall designate a(n) individual(s) who will be responsible for the management of the department's infectious waste activities.
5. The Department of Environmental Health and Safety shall audit the activities of all departments managing infectious waste for compliance with State regulations and University requirements on a periodic basis.
6. Departments shall assure that all employees involved in the use or the generation of infectious materials/wastes are properly trained and that such training is documented.
7. Departments shall minimize the generation of infectious waste where possible.

For more information regarding these guidelines, contact the Department of Environmental Health and Safety at (305) 348-2621