


CALL EH&S FOR:

- ⇒ Environmental and/or safety audits
-  ⇒ Safety and health training
- ⇒ Fume hood safety checks
- ⇒ Laboratory inspections
- ⇒ Safety & health information on specific chemicals
- ⇒ Personal protective equipment recommendations
- ⇒ CDC laboratory registrations/select agent transfer
- ⇒ Respirator fit testing
- ⇒ Radiation monitoring
- ⇒ Employee and area monitoring
- ⇒ Confined space and hot work permits
- ⇒ Chemical, regulated medical and radioactive waste disposal

EMERGENCY PHONE NUMBERS



Fire or Smoke:

Hospital: Code Red—321
Campus: 911/cell: 632-3333

Major Chemical Spill: 911
Radioactive Spill: 911
(from cell phone: 631-632-3333)

Environmental Health and Safety

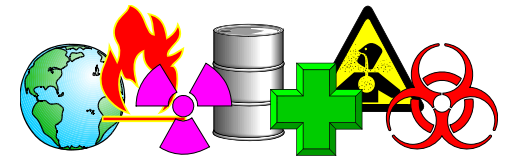
110 Suffolk Hall
Stony Brook, NY 11794-6200
Phone: 631.632.6410
Fax: 631.632.9683

Hospital Office:
Health Sciences Center, Level 1, Room 059
Stony Brook, NY 11794-8017
Phone: 631.444.6783
Fax: 631.444.6845

Website: www.stonybrook.edu/ehs



THE
DEPARTMENT
OF
ENVIRONMENTAL
HEALTH AND
SAFETY



INDUSTRIAL HYGIENE

Industrial Hygiene is the science devoted to the anticipation, recognition, evaluation and control of workplace conditions that may cause worker injury or illness. Hazard assessments, inspections, worker and environmental monitoring and analytical methods are used to determine the extent of worker exposure.

Engineering controls, administrative controls, work practice and personal protective equipment are recommended to control health and safety hazards. Specific program areas include: exposure monitoring, hearing conservation, personal protective equipment, respiratory protection, indoor air quality, asbestos and lead management, food sanitation, thermal stress, drinking water quality and ergonomics.



OCCUPATIONAL SAFETY & TRAINING

Occupational Safety & Training provides guidance and assistance to departments by developing and implementing programs and training that recognize, evaluate, and prevent workplace hazards. Some program areas are: Right-to-Know/Hazard Communication, forklift safety, confined space entry, bloodborne pathogens, safety inspections and hazard assessments, accident investigations and electrical safety.



FIRE SAFETY

Fire Safety provides fire prevention and emergency response services to the University community. EH&S Fire Marshals are NYS Certified Code Enforcement Officials, Confined Space Rescue Specialists, Hazardous



Materials Responders, and Emergency Medical Technicians.

Fire Safety provides support by providing fire safety education and inspection, inspecting fire alarm and protection equipment, conducting fire drills and reviewing construction plans for compliance with the building codes and issuing hot work and confined space permits.

RADIATION PROTECTION SERVICES (RPS)



Radiation Protection Services provides radiation safety training, protection engineering and monitoring of personnel and facilities. The program ensures that radiation exposure at the University is maintained As Low As Reasonably Achievable (ALARA). The radiation protection program establishes uniform policies and procedures for the safe use of all sources of ionizing radiation within the University, ensuring that these sources are stored, used and disposed of in accordance with federal, state and University regulations. RPS available services: DOH permit/licensing; Brachytherapy patient care in the University Hospital; training modules; x-ray diffraction safety / laser safety; shielding calculations; personnel monitoring & bioassay; emergency response; low level radioactive waste management; lab decommissioning; DOT RAM package delivery service and DEC environmental monitoring .

HEALTHCARE SAFETY



Healthcare Safety provides environmental health and safety services to the Hospital, Long Island State Veterans Home and affiliated offsite medical facilities. Services provided include employee occupational health and safety training, respirator fit testing, industrial hygiene and safety evaluations, facility Environment of Care rounds and hazard assessments. The healthcare safety program establishes and develops policies and programs as

required by the various regulatory agencies. Healthcare safety plays an active role in JCAHO readiness and is responsible for three management plans within the Environment of Care Standards—General Safety, Life Safety and Hazardous Materials and Waste. The Associate Director of EH&S serves as the Hospital Safety Officer and coordinates the Environment of Care Program.

LABORATORY SAFETY

Laboratory Safety provides information on chemical safety, biological safety and general safety issues found in laboratories. The program is designed to serve as a resource for research and academic departments and also assist with regulatory compliance. This outreach includes training, lab inspections, fume hood checks, safety reviews for research protocols (IBC, IACUC, Grants), and assistance with selection of personal protective equipment.



ENVIRONMENTAL PROTECTION

Environmental Protection is responsible for the development and implementation of environmental policies, procedures and programs that eliminate, reduce, or control environmental risks and impacts, and ensures regulatory compliance. The group performs inspections, audits, environmental monitoring, tracking, reporting and permitting for air emission sources, storm water and sanitary sewer discharges, chemical and oil tank storage, and oversees the pesticide management program. Environmental Protection manages the hazardous chemical waste, regulated medical waste and universal waste programs, to ensure the safe collection, storage and disposal of these wastes.

