



Our fundamental mission is to support the research, education and patient care activities of the University through promotion of a safe and healthy environment. We achieve this by providing high quality programs, training, evaluation and consultation designed to minimize safety, health, environmental and regulatory risks to the University community.

BY THE NUMBERS



TRAINING

11,381

courses completed by
UVA personnel and students

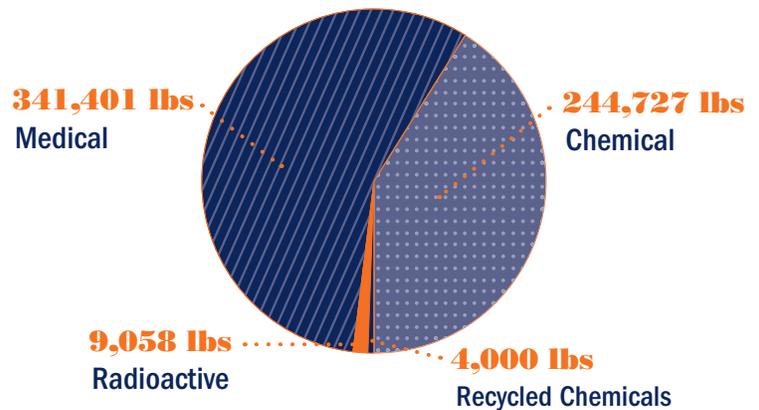


INSPECTIONS

5,752

conducted by EHS staff
to ensure compliance and
promote safety

REGULATED WASTE

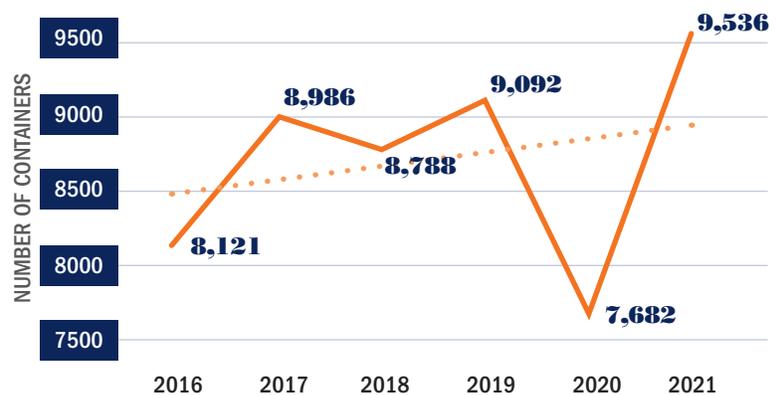


Regulated Medical Waste generation has increased by approximately **26%** since 2019, attributable to COVID-related clinical activities and research.

WASTE PICKED UP, PROCESSED & SHIPPED



CHEMICAL WASTE CONTAINERS PICKED UP





Radiation Safety

- Radiation safety staff exchanged **15,856** radiation dosimeters to **1,765** individuals involved in research and patient care.
- Radiation safety staff calibrated **196** instruments used to perform radiation surveys.



Fire Safety

- Fire safety staff provided safety and permitting services for assembly of **85** temporary outdoor tents to enhance pandemic-related safety.



Laser Safety

- With the addition of **11** new lasers in 2021, a grand total of **238** lasers have been registered in accordance with UVA Laser Safety Policy SEC-011.



Asbestos

- The asbestos safety team provided **288** days of asbestos abatement monitoring and collected **417** air samples in support of the Alderman Library renovation project.



Biosafety

- The number of Human Gene Therapy protocols approved by the Institutional Biosafety Committee has **doubled** in the past 4 years.
- Biosafety & COVID: Over **37** researchers are currently approved to conduct experiments in the University's Biosafety Level 3 Facility. The facility offers biosafety safeguards required by CDC and NIH to conduct experiments involving SARS-CoV-2.

SELECT ACHIEVEMENTS & NEWS



A newly redesigned website was launched: ehs.virginia.edu. The new website offers improved navigation, design and easy access to information across the UVA community.



OCCUPATIONAL HEALTH

Launched a new online ergonomic assessment tool to help prevent musculoskeletal injuries and promote a healthy, comfortable work environment.

Industrial hygiene staff evaluated the safety of a novel hydrogen peroxide sterilization instrument used for surface decontamination in the research setting.

EHS industrial hygienists supported UVA FM's HVAC Task Force by collaborating on a broad range of important indoor air quality considerations throughout the pandemic for both UVA and the community.



RADIATION SAFETY

UVA has one of the largest broad-scope radioactive materials licenses in the Commonwealth of Virginia. The University's license was renewed by the Virginia Department of Health following an intensive biennial inspection where no violations were identified.



BIOSAFETY

EHS' biosafety team contributed to the successful CDC inspection of UVA's Biosafety Level 3 Facility.

