

An International Impact

Biosafety staff provided Institutional Biosafety Committee and U.S. Department of Agriculture training to Ghana scientists.

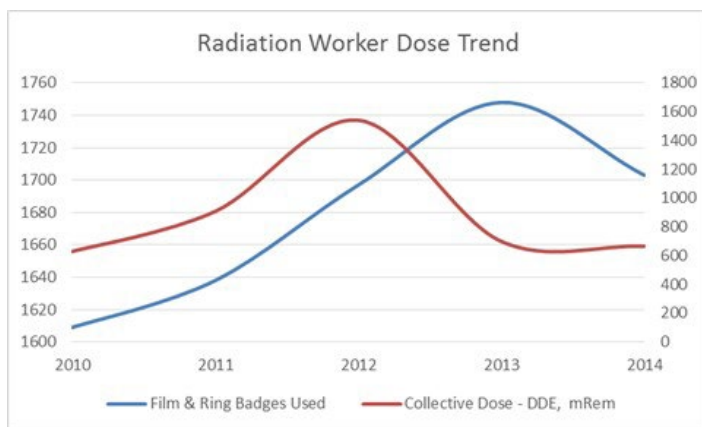
Across the State

EH&S staff created 61 company and 295 individual Iowa Underground Storage Tank Operator Class C training accounts through the Iowa Department of Natural Resources (IDNR). EH&S also provided incinerator training to IDNR clients.

Close to Home

Fire Safety staff facilitated fire extinguisher training for 180 Story County employees.

How Low Can You Go?



EH&S by the Numbers

- 5** – Percent decrease in the collective deep dose equivalent radiation dose to ISU radiation workers relative to 2013
- 134** – Radioactive leak tests completed in 2014, a 25% increase from 2013
- 145** – IBC applications reviewed
- 237** – Asbestos bulk samples
- 237** – Biosafety cabinets supported by EH&S in 2014, a 21% increase over 2013
- 419** – Radioactive materials laboratory contamination surveys completed by EH&S staff in 2014
- 457** – Stormwater inspections completed
- 509** – Pieces of laboratory equipment inspected before disposal and asset recovery
- 549** – Asbestos air samples
- 578** – Laboratory safety audits completed
- 606** – IACUC applications reviewed
- 1,464** – Hazardous materials packages shipped
- 1,472** – Chemical fumehood evaluations
- 2,640** – Individuals that completed classroom courses through EH&S in 2014
- 20,995** – Containers of hazardous waste removed
- 22,844** – Online courses completed through the EH&S Learning Center in 2014
- 68,458** – Fire extinguisher inspections
- 257,565** – Pounds of pathological waste incinerated

Just the Facts

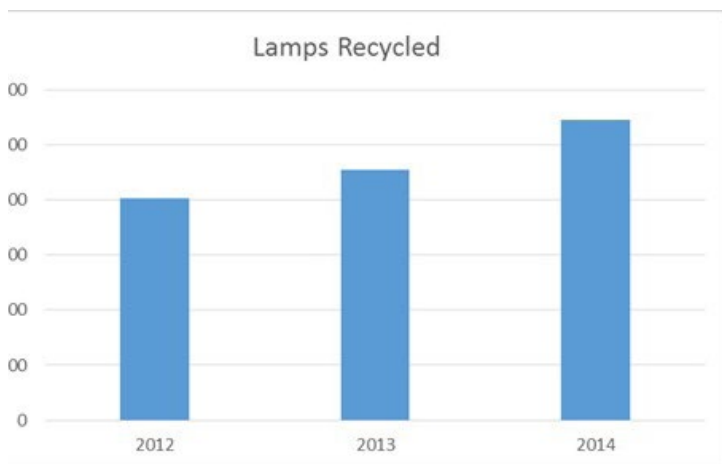
Paying Safety Forward

EH&S employed students from across the nation and the world. EH&S employed students from California, Georgia, Iowa, Illinois, Maryland, Minnesota, Puerto Rico, and South Korea. EH&S student employees gained valuable safety and employment experience and sometimes course credits.



Recycling Waste, Saving Space

Ever wonder what happens to all the used fluorescent light bulbs on campus? EH&S recycles the lamps, preventing environmental mercury releases and saving landfill space.



Brave New Learning Opportunities

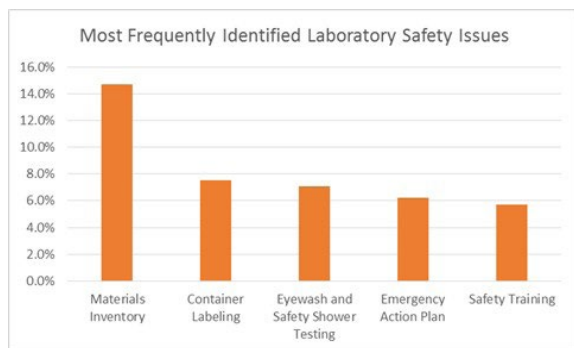
EH&S professionals created and published new learning tools for our valued customers like an instructional video covering the steps to follow for changing AED batteries.



Just the Facts

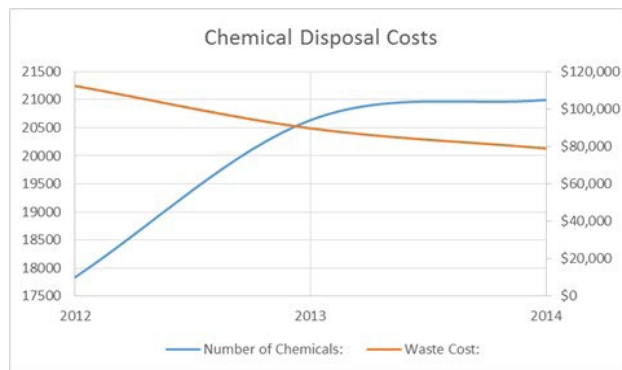
Data Driven Results

Through annual laboratory safety audits, EH&S is able to identify and manage safety across campus and address specific issues to improve worker and student safety.



Keeping an Eye on the Bottom Line

EH&S professionals provide increased service at lower costs for a growing university.



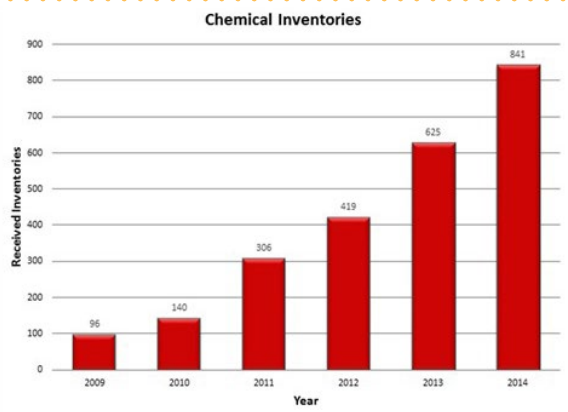
Providing Recognition

During National Safety Month in June, EH&S identified and awarded 20 ISU staff and students with ISU Dining gift cards and t-shirts for being caught in the act of practicing safety around campus.



Inventory Risk

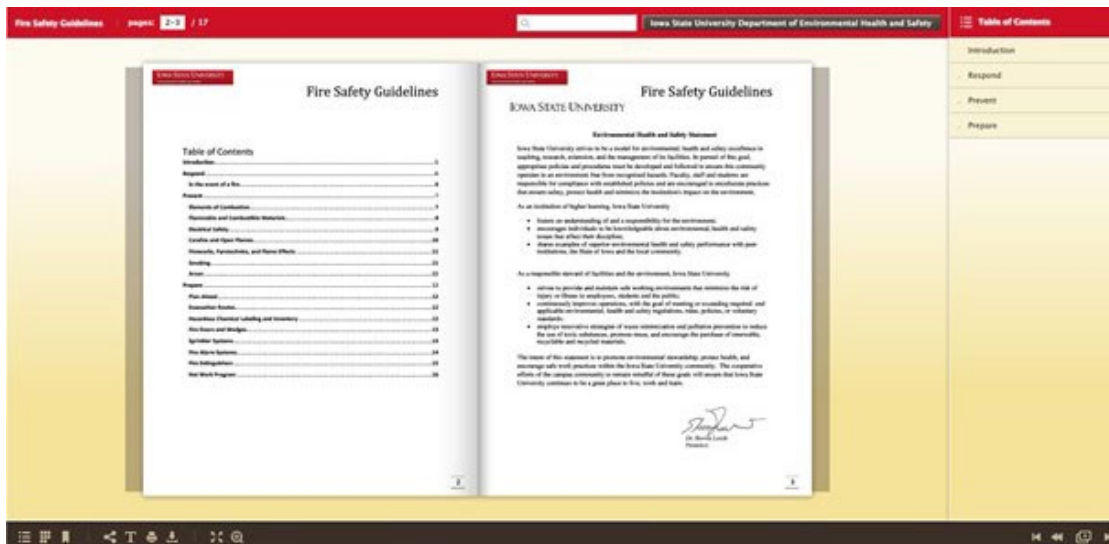
A well managed chemical inventory system will help the campus prevent, protect, and respond in the event of an emergency. In 2014, EH&S reported a 34% increase in chemical inventories received from laboratories when compared to 2013.



Just the Facts

Mobile Access

EH&S makes important information accessible to our customers. In 2014, EH&S publications were converted to the mobile device-friendly FlippingBook format.



Shameless Safety Promotion

EH&S' creative staff produced promotional videos highlighting fire exit awareness, safe lifting techniques, and safe winter walking, using the "Hazards Like Him" platform, which had more than 6,000 collective views.



Instructional videos were created for the university community with guidance on chemical inventories, personal protective equipment, emergency response, eye wash and safety shower use, AED battery replacement, hearing protection, and spill control.

Top 5 Most Visited Publications



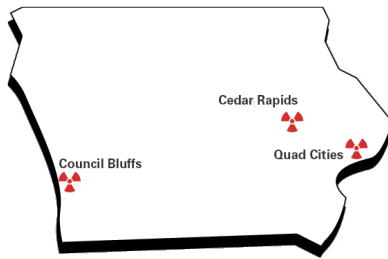
Just the Facts

Protecting Our Most Valuable Resource

The Occupational Medicine Program provides medical surveillance services for over 2,250 ISU employees with potential exposure to job related hazards. In 2013, 1,063 new hazard inventories were completed by employees. Of these, 631 required job hazard evaluations. As part of the Association for Assessment and Accreditation of Laboratory Animal Care review, 822 people were identified who met the requirements for the Animal Activities Hazard.

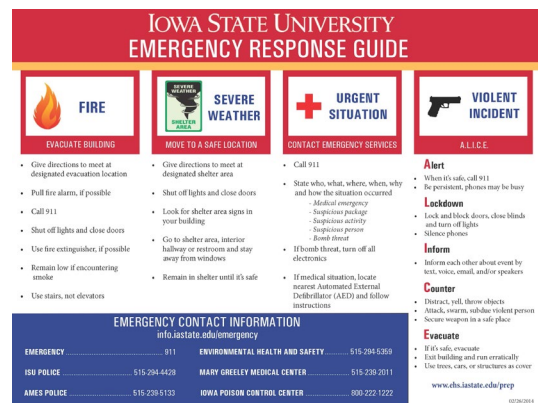
Rad Ready

Twelve EH&S staff served the Iowa Homeland Security and Emergency Management Department by participating in eight radiological emergency response drills and two Federal Emergency Management Agency graded exercises.



Be Prepared

Emergency Response Guide posters were placed in over 200 classrooms. The posters provide emergency response information to assist building occupants in times of crisis and can be printed from the EH&S website.



Your Portal to the World Of Safety

The EH&S website connects users to publications, manuals, training courses, and the EH&S staff directory. Constantly improving the user experience and accessibility of our website led to a **156%** increase in website traffic in two years.

Unique Visitors

2012 - 50,118

2013 - 101,039

2014 - 128,257

EH&S currently offers **44** online and **33** classroom courses for Iowa State University faculty, staff and students.

