



Environment, Health, & Safety
Training Program

EHS 614 ~ Satellite Accumulation Areas Management

Course Syllabus

Subject Category:	SAA Management	Course Prerequisite:	n/a
Course Length:	One hour	Medical Approval:	n/a
Delivery Mode:	Classroom presentation/lecture/slide show/discussion		
Schedule:	bi-monthly or as arranged		
Location/Time:	51-201 or as arranged		

Course Purpose: To review and explain the requirements for hazardous waste Satellite Accumulation Areas (SAAs). Intended for researchers and others who generate hazardous and mixed wastes and who are responsible for management of SAAs. SAAs must comply with strict regulatory limits and can be inspected by State and local inspectors for compliance. SAA violations at other research institutions have resulted in fines of hundreds of thousands to millions of dollars.

Course Objectives:

- Understand the requirements for hazardous waste Satellite Accumulation Areas (SAAs)
- Understand the types of containers available and suitable for hazardous and mixed wastes
- Understand the use of required labels for hazardous waste
- Understand the requirement for secondary containment and what is available
- Understand where SAAs may be located in laboratories and shops
- Understand accumulation time limits for wastes in SAAs
- Understand volume limits for SAAs
- Understand waste compatibility issues for wastes in an SAA
- Understand properties of hazardous wastes
- Understand how to request hazardous and mixed waste pickups by Waste Management

Course Instructional Materials:

- PowerPoint slide show (stored on EHS G: drive)
- Video: "Hazardous Waste Management at Laboratories and Research Facilities", EXCAL Visual

Instructors: Howard Hansen, Chan-Ho Yi, Marty White, Maram Kassis, Mark Lasartemay, Amy Tanouye, or Li-Yang Chang depending on availability

Training Compliance Requirements: Generators must comply with 22 CCR 66262.34

Course Handouts:

- SAA reminder poster
- Course evaluation

Participant Evaluation: Written evaluations regarding the effectiveness of the trainer, the training, and the visual aids.

Written Exam: none

Practical Exam: class discussion

Retraining/Recertification: annual refresher (web-based) (to be developed)

WEB Resource: EH&S Training Program web page @ <http://www.lbl.gov/ehs/html/training.htm>
Waste Management web page at <http://www.lbl.gov/ehs/waste/index.htm>