

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY

> Environment, Health, & Safety _ Training Program

EHS 690 Stormwater Management

Course Syllabus

Subject Category:	Compliance with permit regulations	Course Prerequisite:	No
Course Length:	1 hour	Medical Approval:	No
Delivery Mode:	Lecture and video		
Schedule:	Quarterly (monthly for the first year in order to get sufficient personnel trained, if required)		
Location/Time:	B26-124, or on request at a specific location	-	

Course Purpose: This course is designed to give appropriate employees information on the state General Permit for Stormwater Associated with Industrial Activities and how the Lab complies with it. This includes information on the Lab's physical setting, overview of the documents LBNL must maintain, and the Best Management Practices employed to remain in compliance with the permit during normal operations, project design, and construction.

Course Objectives:

To give employees an overview of the stormwater regulations and how LBNL complies with the regulations through maintenance of required documents, biannual stormwater monitoring, employee training, inspections, design, and Best Management Practices. The goal is to have employees become aware of how the work they perform daily fits into this scheme and what is expected from them in order to help keep the Lab in compliance with the permit.

Course Instructional Materials:

- PowerPoint Presentation
- Video: Storm Warnings Everyday Best Management Practices

Instructors:

Tim Bauters, Ph.D., P.E.

Training Compliance Requirements: As determined by JHA, typically required for selected Facilities employees and others on request of their project managers.

Course Handouts:

- Copies of PowerPoint presentation
- List of useful URLs and reference materials

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

Written Exam: No

Practical Exam: No

Retraining/Recertification: Should be retaken every 2 years.

WEB Resource: EH&S Training Program web page @ http://www.lbl.gov/ehs/html/training.htm.