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**Environment, Health, & Safety  
Training Program**

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**EHS 474 ~ Material Control & Accountability**

**Course Syllabus**

<b>Subject Category:</b>	Radiation Protection	<b>Course Prerequisite:</b>	No
<b>Course Length:</b>	1.0 hours	<b>Medical Approval:</b>	No
<b>Delivery Mode:</b>	In-person	<b>Refresher:</b>	EHS 0484 (2 yrs)

**Course Purpose:** The purpose of this course is to instruct Reportable Nuclear Materials users and owners at LBNL of their responsibilities in accordance with DOE O 474.2.

**Performance Objectives:** At the end of the course, the learner will be able to:

- Identify materials controlled under Material Control & Accountability
- Understand their responsibilities as users/owners of reportable nuclear material
- Identify the primary contacts for Material Control & Accountability at LBNL
- Describe procedure for reporting changes to reportable nuclear material

**Course Instructional Materials:**

**Instructors:** Radiological Protection Instructor

**Training Compliance Requirements:** None

**Course Hand-outs:**

- Copy of the Course Presentation
- Relevant Course Charts
- Final Test

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

**Written Exam:** Yes. Students must score at least 80% on a multiple choice exam to pass the course.

**Practical Exam:** No

**Retraining** 2 years.

**WEB Resource:** EH&S Procedure 740  
EH&S Procedure 776