

3-DAY LAB SAFETY BOOT CAMP

OUTLINE OF TOPICS

Day 1

Introduction

The Three C's of Safety

BREAK

Scope of the Problem

Activity I: Accidents

BREAK

Legal Aspects of Safety

OSHA Lab Standard

LUNCH

Biological and Animal Hazards

Activity II: Planning for Emergencies

BREAK

Handling Glassware

Discussion, Quiz #1

Day 2

Announcements

Storage of Chemicals

Labeling

BREAK

Ventilation

Compressed Gases

Record-Keeping

Safety Equipment Display

LUNCH

Radiation

Bloodborne Pathogen Standard

BREAK

Fire Control

Handling Chemical Reagents

Discussion, Quiz #2

Day 3

Announcements

OSHA Lab Standard II

Disposal of Chemicals

BREAK

Activity III: Your Worst Problem

Needs Assessment

BREAK

Electrical Safety

LUNCH

Staff Involvement

Inspection of Laboratories

BREAK

Review of Inspection Results

Activity IV: Safety Program Plan

Closing Remarks & Seminar Evaluation

Quiz #3, Informal Q & A



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