

# NEW ENVIRONMENT, INC.

## PERMIT-REQUIRED CONFINED SPACE AUTHORIZED ENTRANT/ATTENDANT CERTIFICATION COURSE OUTLINE

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**SUBJECT:** INTRODUCTION

**TRAINING AIDS:** STUDENT WORKBOOK

**TIME OF LESSON:** 15 Minutes

**OBJECTIVES:** To explain the training approach to the students and what is to be accomplished through this course.

**EX: FILLING OUT THE DOCUMENTATION, EXPLAINING THE TRAINING MATERIALS**

**SUBJECT:** REGULATION OVERVIEW

**TRAINING AIDS:** STUDENT WORKBOOK

**TIME OF LESSON:** 15 Minutes

**OBJECTIVES:** To give the students an understanding of why they are in the training course and a basic knowledge of the regulation.

**EX: 29CFR 1910.146 (a), 29CFR 1910.146 (h), 29CFR 1910.146 (i).**

**SUBJECT:** OSHA STANDARD 1910.146

**TRAINING AIDS:** STUDENT WORKBOOK, COMPANY SPECIFIC PROGRAMS, EQUIPMENT

**TIME OF LESSON:** 45 Minutes

**OBJECTIVES:** Trainees will be able to identify permit-required confined spaces.

**EX: WHAT IS A PERMIT-REQUIRED CONFINED SPACE, EXAMPLES OF A PERMIT-REQUIRED CONFINED SPACE, SITE SPECIFIC PERMIT-REQUIRED CONFINED SPACES**

**SUBJECT:** TRAINING

**TRAINING AIDS:** STUDENT WORKBOOK, VARIOUS TYPES OF EQUIPMENT

**TIME OF LESSON:** 4 Hours & 40 Minutes

**OBJECTIVES:** To provide training so that all employees whose work is regulated by 1910.146 acquire the understanding, knowledge, and skills necessary for the safe performance of the duties assigned.

**SUBJECT:** PERMIT-REQUIRED CONFINED SPACE HAZARDS

**TRAINING AIDS:** STUDENT WORKBOOK

**TIME OF LESSON:** 1 Hour & 40 Minutes

**EX:** CHEMICAL EXPOSURE, FIRE & EXPLOSION, OXYGEN DEFICIENCY, HEAT STRESS, ENGULFMENT, ELECTRICAL, PHYSICAL & OTHER SAFETY HAZARDS

**SUBJECT:** SIGNS AND SYMPTOMS OF EXPOSURE

**TRAINING AIDS:** STUDENT WORKBOOK

**TIME OF LESSON:** 20 Minutes

**EX:** CHEMICAL EXPOSURE, HEAT EXHAUSTION, HEAT STROKE

**SUBJECT:** USE OF EQUIPMENT

**TRAINING AIDS:** STUDENT WORKBOOK, VARIOUS TYPES OF EQUIPMENT

**TIME OF LESSON:** 45 Minutes

**EX:** ATMOSPHERIC TESTING AND MONITORING, VENTILATION, COMMUNICATION SYSTEMS, PERSONAL PROTECTIVE EQUIPMENT, OTHER BASIC EQUIPMENT NEEDED

**SUBJECT:** MAINTAINING AN ACCURATE COUNT

**TRAINING AIDS:** STUDENT WORKBOOK, COMPANY SPECIFIC SIGN IN/OUT ROSTER

**TIME OF LESSON:** 15 Minutes

**EX:** WAYS TO ACCOUNT FOR AUTHORIZED ENTRANTS, EXAMPLE OF ROSTER

**SUBJECT:** DEFINITIONS

**TRAINING AIDS:** STUDENT WORKBOOK

**TIME OF LESSON:** 15 Minutes

**EX: REVIEW COMMON DEFINITIONS ASSOCIATED WITH CONFINED SPACES**

**SUBJECT:** CONCLUSION

**TRAINING AIDS:** STUDENT WORKBOOK

**TIME OF LESSON:** 10 Minutes

**OBJECTIVES:** To ensure students understanding of the materials presented and to summarize the training.

**EX: AUTHORIZED ENTRANT / ATTENDANT REMINDERS**

**SUBJECT:** APPENDIX - COMPANY SPECIFIC PROGRAM REVIEW

**TRAINING AIDS:** STUDENT WORKBOOK, COMPANY PERMITS, OLD PERMITS FOR REVIEW

**TIME OF LESSON:** 30 Minutes

**OBJECTIVES:** To ensure students will have an understanding of what permits and checklist are, and how to use them. Also to review permits from the past year for program evaluation.

**EX: PERMIT-REQUIRED CONFINED SPACE DECISION FLOW CHART, PRE-ENTRY CHECK LIST, SAMPLE ENTRY PERMIT**

**SUBJECT:** COURSE REVIEW AND FINAL TEST

**TRAINING AIDS:** STUDENT WORKBOOK

**TIME OF LESSON:** 30 Minutes

**OBJECTIVES:** To measure and improve student comprehension of materials presented in this course.

**EX: A TWENTY QUESTION TEST INVOLVING MULTIPLE CHOICE, TRUEFALSE AND DIRECT RESPONSE**

**UPON COMPLETION OF THE COURSE ALL STUDENTS WILL RECEIVE A CERTIFICATION OF COMPLETION.**