Accident Autopsy

Michael Smart  
BBSI

This class is designed to look at the main contributors to accidents. Ultimately, our focus will be on the fact that humans/people are the common denominator to the majority of accidents. We will look at the definition of accidents, discuss Heinrich's Triangle and how that relates to virtually every job and scope of work, and then look at how, if/after an event/accident occurs, we can perform an investigation that looks at how and why an accident happened. This class will look at the "Magic of Five" or the "Five Why's" approach to uncovering the root cause of an accident.

The idea is to keep things fairly simple, yet informative and relative to answering questions that surround an accident. We will also incorporate ideas/concepts such as Dr. James Reason's "Hind-Sight Bias" idea and how we need to be UN-biased when performing an investigation...considering that, in almost all incidents, a person did something because he/she THOUGHT it was the right thing to do at the time.... Investigating an accident without bias is quite challenging, but VERY beneficial to uncovering the root causes and then using that information to prevent future accidents of a similar nature.

Asbestos Abatement Contractor / Supervisor Refresher Class

Rex Steel  
MarCom LLC

EPA / AHERA accredited course that meets the requirements for annual refresher training. For individuals who have previously completed the 5-day Contractor / Supervisor initial course.
Behavior Based Safety: Another Perspective

Michael Smart
BBSI

This class will incorporate traditional Behavior Based Safety information and programmatic tools with a look at how culture and the organization is affected by the employees, norms, and attitudes. We will look at the components of a business: 1) Profit & Finance; 2) Pipeline & Sales; 3) Processes & Systems; 4) Product & Services; 5) People & Talent; and 6) Culture, and discuss how human behaviors, attitudes, cultural norms, and general acceptance of unsafe practices can lead to an unhealthy work environment and unfavorable impacts. We will then hit on the importance of establishing TRUE VALUES in the workplace that correlate and align with Safety and desired culture. We will then talk about how a BBS program that addresses these things and is truly focused on seeing/seeking human behaviors that could detract from desired norms is very beneficial. We will end on discussing "what" to do with the results; what do we do with the observations? It will be crucial for anyone that has a BBS program to take the time to provide feedback, use the data that is gathered to make ongoing improvements, and continue to set/establish goals based on the data.

Bloodborne Pathogens

Michael Smart
BBSI

TBD

Coaching Plain & Simple

David Boyce
BEA-INL

Will start by comparing several current and popular coaching modes with an emphasis on the solution-focused approach aka brief coaching as the basic principles are so effective. Positive results are obtained in a fraction of time even when dealing with the most resilient and difficult problems both in life and business.
Confined Space Entry
Brian Petersen
INL

Debra Nims
IEC/INL
TBD

Confined Spaces and Heat Illness - A review of hazards from an OSHA Perspective
Adam Gerson
US Department of Labor-OSHA

Confined Spaces and Heat Illness: This presentation covers hazards, case studies, lessons, learned, and preventative measures for these two timely and hot topics.

Construction Signals for Mobile and Tower Cranes
Paul Lindholm
IEC

Identify operation and equipment limitations. Identify OSHA requirements. Identify communication methods.

Controlling Ergonomic Hazards – Workplaces Both Inside and Outside of the Standard Office Setting
Emily Sherman
INL

Controlling Ergonomic Hazards – Workplaces Both Inside and Outside of the Standard Office Setting

COVID-19 and Other Infectious Diseases
CPR & First Aid

Cindy Dabb
IEC

Kara Green
IEC

The Heartsaver First Aid and CPR AED courses are designed to meet OSHA requirements and covers first aid, cardiopulmonary resuscitation (CPR) and automated external defibrillator (AED) use in a safe, timely, and effective manner. This course also teaches how to protect themselves and others from being exposed to blood or blood-containing materials.

Effective Communication

Russ Wood
IEC/INL

(For anyone hoping to negotiate a pay-raise, understand their spouse better, or simply speak with more clarity) Do you ever feel like some of the things you say get “lost in translation?” In today’s world of instant communication, there seems to be an ever-present disconnect to effectively conveying messages. In this class, you will learn how to say what you mean, and mean what you say.

Electrical and Other Hazards in Roadway Construction

Van Howell
Excavation and Trench Safety Hazard Overview

Adam Gerson  
US Department of Labor-OSHA

This course provides a brief overview (one hour) of OSHA Excavation Standard and the safety and Health aspects of excavation and trenching. As a general awareness class, and it provides a photo review of hazards observed on Idaho sites during OSHA inspections.

Fall Protection Basics and Demonstration

Brandon Schmidt  
3M Fall Protection

In this class, we cover the ABCDs of fall protection. We also do hands-on fitting of fall protection and practical application when working at heights. We will also do weighted drop demonstrations with various kinds of fall protection and rescues.

FHWA's Proven Highway Safety Countermeasures

Lance Johnson  
FHWA-Idaho Division

Review of the most recent collection of countermeasures and strategies effective in reducing roadway fatalities and serious injuries on our Nation’s highways.

Fundamentals of Heat Stress Identification and Mitigation

Brian Petersen  
INL
Heat Stress is a common work hazard, especially in professions that work outside. How do we identify heat stress in our work areas? How does it affect our workers and what can we do about it? This class will discuss strategies for anticipating heat stress hazards before the job begins as well as different methods to use to help keep you and your workers safe.

How to Nail a Job Interview
Russ Wood
IEC/INL
TBD

Implementing an Effective Respiratory Protection Program
Brian Petersen
INL

Debra Nims
IEC/INL
This course covers the OSHA requirements for an effective respiratory protection program. The course will review the requirements of the OSHA standard, 29 CFR 1910.134, Respiratory Protection, and cover the following topics: evaluating respiratory hazards; selecting appropriate respiratory protective equipment; elements of an OSHA-compliant program; preparing a written respiratory protection program; medical surveillance for respirator users; fit-testing; and worker training.

INL Emergency Management presents, “Emergency Preparedness: Same principles at home and work"
Bruce Funk & Garth Lambson
INL
Introduction to Idaho National Laboratory (INL) and INL Emergency Management, including types of typical emergency response and planning and preparedness drills and exercises.

**Lock Out Tag Out Compliance Awareness**
**Brent Cooper**
**Brady Corp**
Lock out tag out was number 6 on OSHA's top 10 list for violations in 2021. Learn the steps to become OSHA compliant and what it takes to build a world class program to help prevent 50,000 injuries and 120 deaths per year.

**OSHA #7215 Silica in Construction, Maritime, and General Industries**
**Edward Woodford**
**Pacific Northwest OSHA Education Center**
This course covers the development and implementation of controls and strategies to prevent or mitigate silica exposures in construction, maritime, and general industries. Course topics include describing the requirements of OSHA’s Respirable Crystalline Silica standards and recognizing the hazards and risks, assessment options, and exposure control measures associated with silica exposure.

**OSHA #7300 Understanding OSHA's Permit-Required Confined Space Standard**
**Edward Woodford**
**Pacific Northwest OSHA Education Center**
This course covers the requirements of the OSHA Permit-Required Confined Space Standard. Course topics include safety and health hazards associated with confined space entry, and the evaluation, prevention, and abatement of these hazards. This course is designed for small employers or a designated representative (line supervisor or manager) with the responsibility to develop a permit-required confined space program. Upon course completion students will have a basic understanding of confined space hazards, evaluating and abatement of the hazards, and determining when a confined space shall be classified as a permit-required confined space.
OSHA #7410 Managing Excavation/Trenching Operations
Edward Woodford
Pacific Northwest OSHA Education Center
This course covers the requirements to manage excavation/trenching operations. The course will include an understanding of the OSHA excavation requirements, excavation/trenching hazards, and control measures. Additionally, participants will learn about soil analysis techniques and protective system requirements. At the conclusion of this course, participants will understand how to manage excavation/trenching operations.

OSHA #7505 Introduction to Incident (Accident ) Investigation
Van Howell
American Road & Builder Association
This course covers an introduction to basic accident investigation procedures and describes accident analysis techniques. Course topics include reasons for conducting accident investigations, employer responsibilities related to workplace accident investigations, and a six step accident investigation procedure. The target audience is the employer, manager, employee or employee representative who is involved in conducting accident and/or near-miss investigations. Upon course completion students will have the basic skills necessary to conduct an effective accident investigation at the workplace.

OSHA #7845 Recordkeeping Rule Seminar
Van Howell
American Road & Builder Association
This course covers OSHA requirements for maintaining and posting records of occupational injuries and illnesses, and reporting specific cases to OSHA. Upon course completion students will have the ability to identify OSHA requirements for recordkeeping, posting and reporting and to complete OSHA Form 300 Log of Work-Related Injuries and Illnesses, OSHA Form 300A Summary of Work-Related Injuries and Illnesses, and OSHA Form 301 Injury and Illness Incident Report

Recognizing, Raising and Resolving Employee Concerns
Devon E Jackson, CFE, CCEP
Idaho Environmental Coalition
This four-hour class is designed to explore the importance of an open work environment where employees at all levels feel comfortable raising concerns. We will also talk through the appropriate way for management and leaders to respond to employee’s concerns.

**Rigging Fundamentals**

Al Miller  
Boise Rigging
This class is a 3-hour class covering OSHA's rigging standards, each student will receive handouts and rigging charts.

**Safety Differently aka Failing Safely**

David Boyce  
BEA-INL
TBD

**SKYWARN Weather Spotter Training**

Kevin Smith  
National Weather Service
TBA

Tim Axford  
NOAA Federal
SKYWARN Spotters provide essential information to local National Weather Service offices that aid in critical warning decisions when it comes to severe weather. The SKYWARN Spotter Program is a free course taught to interested volunteers who want a better understanding of thunderstorm development and storm structure. The course teaches volunteers how to safely identify severe weather features and how to relay information to local officials and to the NWS. The course and enrollment in the program is free and completely voluntary.

**Supervisor Safety Training**

John Whitt  
SIF Idaho Workers' Compensation-Idaho State Insurance Fund
Training for supervisors is just as important as safety training for your employees. This training will discuss what to include in your safety training for supervisors, how to give them the tools they need to implement a safety culture and to help them understand how workers’ compensation insurance works and how important of a role they play in all of it.

The History and Importance of the Life Safety Code (NFPA-101)
Rob Nii
IEC

This presentation will provide basic information on fire, a brief history of the Life Safety Code (NFPA-101), a discussion on Means of Egress and Time, and home applications of the Life Safety Code.

The Power of Positive Thinking
Russ Wood
IEC/INL

TBD

Visual Review of Focus Four and Hazards Observed by OSHA on Idaho Enforcement
Adam Gerson
US Department of Labor-OSHA
Review of focus four hazards (Fall Hazards, Caught-in-Between Hazards, Struck-By Hazards and Electrical Hazards) and hazards observed by OSHA on Idaho Enforcement, Presentation will focus on photo or visual review of hazards.