

**Behavioral Based Safety Training Program** (Creating safety Habits. . .)



## **BEHAVIOR BASED SAFETY LEADERSHIP TRAINING PROGRAM (BBSL)**

### **Are you looking for?**

- **A proactive approach to managing safety that avoids the too little too late reactions after an incident?**
- **Leaders engaged in day-to-day activities to promote a safe work environment?**
- **A workforce that works cooperatively with each other and management to improve safety?**
- **An organization in which problem solving around safety is part of the daily routine?**

**Behavior-Based Safety (BBS)** is about more than changing the behavior of front-line employees. BBS is about identifying barriers to safe behavior and designing and implementing a strategy for ensuring that the work environment, practices, and policies support behaving safely

Creating the kind of organization that proactively manages safety requires commitment and accountability from all employees—management to the front-line. The day-to-day actions and decisions of employees throughout the organization must consistently prompt and reinforce the right behavior to ensure the safety of the workforce.

## **Make Safety a Habit**

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A behavior-based safety process that results in incremental improvements in safe behavior is fine, but until critical safe behaviors are habits, people are still at risk. Safety needs to become a consistent part of each

employee's work day—it needs to be part of the daily routine, not something that is done only after an incident, after a safety meeting, or when being observed. Safe habits ensure that people do the right thing every time, without having to think about it.

The employees interact with machines, equipment, materials, tools, environment & other working conditions. Their reaction to these interfaces often create imbalance in the system leading to a behavior which is often termed as inconsistent, irrational, illogical and unsound. The behavior therefore becomes unpredictable if the interfaces are not properly matching. One has to therefore strengthen the behaviors based on dynamic systems in place.



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# INTRODUCTION

Behavioral safety is the data driven systematic application of psychological research on human behavior to the problems of safety in the workplace. It is well established fact that 96% of all work place accidents are triggered by 'unsafe behavior'.



Behavioral safety provides you a way of reducing lost-time injuries, through the analysis of your current work environment. This program is designed to make clear the process of implementation of behavioral safety in an organization and enhance skills to

identify safe and unsafe behaviors at workplace.

This will clear about the roles and responsibilities at different levels in implementing the program. The course provides practical techniques of BBSL implementation, models and relevant studies.



**CONTENTS:** The following topics will be discussed during the training program.

- BBS Concept "Safety starts with Me"
- Evolution of Behavioral Safety
- Interdependence of Behavioral Safety on safety culture
- Developing good habits for safety
- Behavior Observation work Culture
- Workforce safety
- Enhance skills to identify safe and risk or unsafe behaviors at the workplace.
- Safe and Unsafe behavior

# **BEHAVIOR BASED SAFETY LEADERSHIP TRAINING PROGRAM (BBSL)**

## *Technical topics for Safety training program*

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### **Risk Assessment**

- What is a risk assessment?
- Why is risk assessment important?
- What is the goal of risk assessment?
- How do you do a risk assessment?
- How are the hazards identified?
- How do you know if the hazard is serious (poses a risk)?
- How do you rank or prioritize the risks?
- What options exist to rank or prioritize risks?
- What are methods of hazard control?
- Why is it important to review and monitor your assessment?
- What documentation should be done for a risk assessment?

### **Job Safety Analysis**

- ✚ What is a Job Safety Analysis?
- ✚ What are the benefits of doing a Job Safety Analysis?
- ✚ What are the four basic steps?
- ✚ What is important to know when "selecting the job"?
- ✚ How do I break the job into "basic steps"?
- ✚ How do I "identify potential hazards"?
- ✚ How do I "determine preventive measures"?
- ✚ How should I make the information available to everyone else?

### **Hazard and Risk**

- What is a hazard?
- What are examples of a hazard?
- What is risk?
- What is a risk assessment?
- What is an adverse health effect?
- Will exposure to hazards in the workplace always cause injury, illness or other adverse health effects?
- What types of hazards are there?
- What should I do if I notice a hazard?

### **Confined Space - Program**

- ❖ What are a Confined Space Hazard Assessment and Control Program?
- ❖ What is an Entry Permit System?
- ❖ What should happen when work is being done in a confined space?
- ❖ What are some emergency response precautions?

## **BEHAVIOR BASED SAFETY LEADERSHIP TRAINING PROGRAM (BBSL)**

### **Benefits of “ BBSLDP” –**

- ➔ Identification of hazardous area
- ➔ Reduce accident level -directly proportional to Increase productivity
- ➔ Increase moral of employee “Safety Culture”
- ➔ Job Safety Analysis implementation strategy
- ➔ Behavioral change “ Safety starts with me “

### **Training Methodology**

- Presentation in Hindi
- Animated Videos designed by CLIDE
- Exercise / Simulation
- Safety worksheet exercise