

MAINTENANCE & PROJECT

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MAINTENANCE & PROJECT

		POSITI	VE COMMENTS			
FEEDBACK SESSION CONDUCTED BY OB	SERVEE SUPERVISOR NAME :		DATE:		TIME:	
		OBSER	/EE COMMENTS			
	CON	ICLUSIONS (WHY QU	ESTIONABLE ITEMS O	OCCURRED)		
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		ROOT CAUSE	ANALYSIS FACTORS			
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REVIEWED BY	REVIEWER TITLE	DATE		COMME	NTS	



Procedure Manual Behavior Observation

Document Revision Record

Rev#	Date	Description	Owner	Administrator
0		The Behavior Observation Procedure	Prod. Manager	SHE Coord.
		Manual developed in		
		order to provide detail		
		guideline		

Scope

This procedure addresses the basic element of Behavior Observation within Company facility and applies to all Contractor employees

Objective

The Objectives of this procedure are:

- Provides <u>positive reinforcement</u> for significantly important behaviors that are correct and consistent with work standards.
- Constructively identifies and eliminates deviations from these work standards.
- Effectively in changing behavior for a loss-free operations.

Responsibility

Leader or Equivalent Functional Leader.

- Conducts field follow-ups for verification and validation.
- > Provides "coaching" as needed to ensure high quality observation
- > Monitors entire Loss Prevention Observation system for quality.

First Line Supervisor.

- > Facilitates selection of target areas and initiates scheduling of Behavior Observation.
- Reviews Behavior Observation form for quality.
- Leads feedback session after field observation is done.
- > Conducts field follow-ups for verification and validation.

Observee.

- Performs task/process as normally done.
- Participates in discussion with supervisor and observer, regarding identification of root cause(s) of undesirable activities/conditions and solution(s) to prevent recurrence

Observer.

- Compares work activities and conditions with standards.
- Notes critically important and correct behaviors.
- > Identifies deviations from work standards.
- Gives supervisor a brief overview of observations.
- Participates in discussion with supervisor and observee, regarding identification of root cause(s) of undesirable activities/conditions and solution(s) to prevent recurrence.

Behavior Observation Process

Identify target areas

- Select tasks, processes, or occupations having greatest potential for loss reduction.
- > Base selection on history of losses, as well as hazard levels associated with different tasks.

Selection of Observer

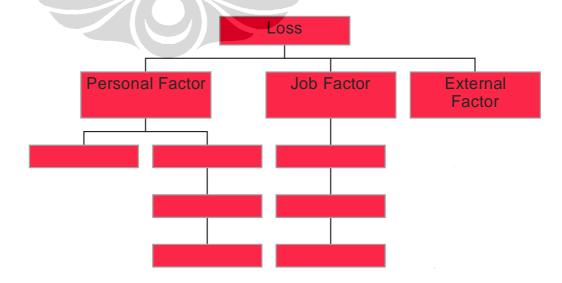
- Must be trained as Observers
- > Rotate observers periodically to include everyone over time

Scheduling & Preparation for Behavior Observation

- Schedule the observation in advance to allow for some flexibility in timing.
 - May need to adjust timing to match occurrence of infrequent activities.
- > Review pertinent information associated with process:
 - Prior incidents/near losses
 - JSA, Procedure, or Job Standard
 - Other recent Behavior Observation

Conducting the observation

- > How often should Behavior Observation be done?
 - No fixed frequency
- potential.
- Frequency consistent with loss history and hazard
- General "rule of thumb" = 1 Observation per 10 workers per week.
- > When should Behavior Observation be done?
 - Throughout the shifts.
 - Representative of what occurs in workplace.
- How long should Behavior Observation last?
 - Approximately 20 to 30 minutes for most observations.
 - Can vary, based on circumstances.
- Root cause(s) determination for deviations from work standards.
 - One of most important parts of observation process.
 - Use Root Cause Analysis Flow Chart (RCAF).
 - Distinguish between root causes and symptoms.
 - Use of RCAF technique is key to changing behavior.



Who reviews Behavior Observation?

- Dept Leaders should review Behavior Observation data.
- Reviewers look at Behavior Observation form and verify solutions address the root causes and are feasible (using paper form or electronically)
- If reviewer not in agreement with root causes and/or solutions, recycle to supervisor / observer team with specific guidance for modifications.

Where to Submit?

- Behavior Observation data/Form are sent to Behavior Observation Administrator.
- Behavior Observation Administrator is responsible for tracking, analyzing, and trending the data then communicated monthly to

Dept Leader.

> Communication of Behavior Observation Information

- Communication that occurs during field follow-ups.
 - Between supervisor/manager and employee.
 - For input regarding verification and validation.
- Communication of trends and tendencies, based on analysis of Behavior Observation data, at each operational site are presented by Behavior Observation

Admin on monthly basis

Feedback session after observation is done.

Feedback Session

- Conducted within one hour of completion of observation, if possible.
- Led by supervisor.
- Create three-way discussion among participants.
- Active participation by observee and observer.
- Limit discussion to observation issues.

Form Overview Side 1

Administrative Data

- Complete all relevant sections.
- Used for data analysis and administrative functions.

> Behavior Observation Line Items / Task Observed

- List includes critical actions for performance of the job type being observed – Behavior Observation forms can be tailored for different tasks
- Each time action is performed, observer marks correct or questionable

Background Information & Miscellaneous Comments

- Operational situation at time of Behavior Observation.
- Reviewer includes considerations not identified elsewhere.

> Items Correct.

- Indicates tasks completed safely.
- Helps in understanding "strengths."

Questionable Items.

- Indicates deviations from accepted or expected action/condition.
- Helps to focus on areas for improvement.
- Can include questions regarding validity of procedure as well as whether procedure being followed.

Side 2

Observer's Positive Comments

- Significant activities observed as performed correctly.
- Used in discussion/feedback session.

Observee comments

To be completed by Supervisor during feedback session

> Conclusions.

 Explains "why" questionable activity occurred or unsafe condition existed.

Root Cause Analysis.

- List "questionable item #" and "root cause analysis #".
- Use Root Cause Analysis Flow Chart.

Solution / Recommendation

- Description of solution to root cause(s).
- Person responsible by name and agreed due date.
- Closure date when solution completed.
- Solutions can be tracked in IMPACT.
- Reviews can be documented electronically in IMPACT

Review.

- Includes field verification and validation of solution.
 - Describes results as witnessed in field.
- Includes quality review of information by LPS Coordinator or line manager
 - Helps to ensure appropriate levels of management stay involved
- Reviews can be documented electronically in IMPACT

> Comments.

- Provide more explanation regarding specific activities to help clarify/resolve issues.
- Required for each questionable item.

- Also used for positive comments.
- > Totals & % Safe (Bottom of Form).
 - Estimate rough percentage of actions observed as done according to standards.
 - Used in positive comments portion of feedback session.

Summary of Form Completion

- Administrative & background
 - Observer can complete before doing field observation.
- Items correct, questionable items, comments
 - Observer completes during the field observation.
- Positive comments
 - Observer completes immediately following field observation.
- Conclusion, root cause(s) & solution(s), review
 - Supervisor completes during feedback discussion session.