## Accident Analysis

## To be completed by supervisor, manager, safety professional, etc.

Describe the incident, in detail, as determined by investigation. (Attach additional sheets, if needed.)

## Root cause analysis

1. Identify all contributing factors.

$$
\text { Yes }=C F
$$

2. For each, ask "Would the incident have happened if this particular factor was not present?"

No $=$ RC If the answer is "No," then it is a root cause (RC).
3. For nearly every incident, there are multiple root causes/contributing factors

| Manpower |  | CF |
| :--- | :--- | :--- |
| RC |  |  |
| Failure to follow procedure/rule |  |  |
| Failure to use proper PPE |  |  |
| Improper use of tool/equipment |  |  |
| Horseplay |  |  |
| Distracted/breakdown of awareness |  |  |
| Fatigue/stress/frustration |  |  |
|  |  |  |
|  |  |  |
|  |  |  |


| Material |  | CF |
| :--- | :--- | :--- | RC,\(~\left(\begin{array}{lll|} \& \& <br>

\hline Defective tool/equipment \& \& <br>
\hline Improperly guarded equipment \& \& <br>
\hline Not properly trained \& \& <br>
\hline Poor lighting \& \& <br>
\hline Poor ventilation \& \& <br>
\hline $$
\begin{array}{l}\text { Environmental } \\
\text { (weather, temp, animal) }\end{array}
$$ \& \& <br>
\hline Poor design/layout \& \& <br>
\hline \& \& <br>
\hline \& \& \end{array}\right.\)

| Management systems |  | CF |
| :--- | :--- | :--- |
|  | RC |  |
| Not properly trained |  |  |
| Poor housekeeping |  |  |
| No/poor procedure |  |  |
| Ineffective communication |  |  |
| No/poor job planning |  |  |
| Heavy workload/tight schedule <br> (real or perceived) |  |  |
| Long/unusual work hours |  |  |
|  |  |  |
|  |  |  |

## Corrective actions

| Action | Due date | Person/department responsible |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |


...the people who know workers' comp ${ }^{\circledR}$

## SUMMIT LOSS PREVENTION SERVICES

CORPORATE OFFICE Florida
PO Box $988 \cdot$ Lakeland, FL 33802-0988 • 863-665-6060 • 1-800-282-7648 • Fax 863-665-3546
SOUTHEAST REGION Georgia, Kentucky, North Carolina, South Carolina, Tennessee
PO Box 600 • Gainesville, GA 30503-0600 • 678-450-5825 • 1-800-971-2667 • Fax 770-531-1349
SOUTHWEST REGION Alabama, Arkansas, Louisiana, Mississippi, Texas
PO Box $80439 \cdot$ Baton Rouge, LA 70898-0439 • 225-926-3264 • 1-800-421-2944 • Fax 225-926-4026

