

C&P Analysis of Employee Injury

Report Number: 2003-21
FROL ID: 1001586
Date of incident: 4/16/2003
Employer: Lorien, Inc.
Location: NC Location
Department: First NC Department
Nature of injury: Concussion
Part of body: Brain (side - N/A)
Type of incident: Collapsing Materials

Incident classification

Near miss – no personal injury
 Accident & minor personal injury
 Accident & serious personal injury

Property damage: Yes No
Motor vehicle accident: Yes No

Loss Potential

Probable recurrence: Frequent Occasional Rare
Loss severity potential: Major Serious Minor

Training

Did injured employee receive safety training regarding the activity prior to the accident?
 Yes No

Does injured employee need safety training/retraining regarding the activity?
 Yes No

Do other employees need safety training/retraining regarding the activity?
 Yes No

Preparer name: John Doe

Date prepared: 5/27/2003

Unsafe Acts

Direct Causes

- Operating tools/equipment without authority
- Failure to secure
- Operating tools/equipment at unsafe speeds
- Fail to warn or signal
- Defeating safety device
- Using defective/unsafe equipment
- Using equipment unsafely
- Taking unsafe position/posture
- Service energized equipment
- Not observing lockout/tagout procedures
- Riding hazardous equipment
- Horseplay
- Failure to use protective equipment
- Improper lifting, carrying or handling
- Improper use of tools or equipment
- Shortcut or hurrying
- Failure to follow operating procedures
- Under influence of drugs/alcohol
- Other – user defined

Direct causes narrative description

Description of Unsafe Act - Direct Cause
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Indirect causes

- Lack of job knowledge
- Lack of job skill
- Lack of hazard awareness
- Physical or mental incapacities
- Other – user defined
- Conflicting motivations
 - Save time and effort
 - Avoiding discomfort
 - Attracting attention
 - Asserting independence
 - Seeking group approval
 - Expressing resentment

Indirect cause narrative description

Description of Unsafe Act - Indirect Cause
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Management controls

- Inadequate hiring standards
- Inadequate placement standards
- Inadequate implementation of safe procedures
- Inadequate activity training
- Inadequate enforcement of safety standards
- Inadequate reward for good safety
- Inadequate supervisor training
- Other – user defined

Management controls narrative description

Description of Unsafe Act - Management Controls

Unsafe Conditions

Direct causes

- Inadequate safety devices/guarding
- PPE unavailable, dirty, or broken
- Inadequate warnings
- Fire or explosion hazards
- Unexpected movement hazard
- Poor housekeeping
- Unsafe/defective equipment
- Other – user defined
- Congestion/clearances
- Hazardous arrangement of tools, equipment, work environment
- Lack of good ergonomic arrangement of tools, equipment, work environment
- Unsafe atmosphere/ventilation
- Unsafe illumination
- Unsafe storage
- Unsafe clothing

Direct causes narrative description

Indirect causes

- Attitude and actions of others
 - Production employees
 - Maintenance employees
 - Outside contractors
- Other – user defined
- Engineering
- Purchasing practices
- Normal wear and tear
- Abnormal wear and tear
- Lack of preventive maintenance

Indirect causes narrative description

Management controls

- Tolerance of man-made unsafe conditions
- Failure to design safety into facility
- Inadequate safety inspections
- Inadequate preventative maintenance
- Inadequate safety standards for purchasing
- Inadequate unsafe condition reporting
- Inadequate supervision of contractors
- Other – user defined

Management controls narrative description

Preventive Measures

- Improve enforcement
 - Improve storage/arrangement
 - Identify/improve PPE
 - Use other materials/supplies
 - Improve ventilation
 - Improve housekeeping
 - Install/revise guards/devices
 - Improve lighting
 - Improve design/construction
 - Repair/replace equipment
 - Eliminate congestion

 - Other – user defined
- Improve/change work method
 - Training/retraining of employees
 - Training/retraining of supervisors
 - Mandatory pre-job instructions/checklists
 - Procedure analysis to be completed
 - Task analysis to be completed
 - Ergonomic analysis to be completed
 - Rotation of employee(s)
 - Job reassignment of employee(s)
 - Corrective counseling

Preventive measures narrative description

Preventive Accountability

Person responsible: James Laval

Target completion date: 7/21/2003

Completion date: _____