

SACRAMENTO'S NEAR MISS INCIDENT REVIEW PROGRAM

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Program Background

Accident in 2008 involving a rail maintenance worker

Thorough review of rules and procedures

Involvement of all affected employee groups along with outside departments, the CPUC, and CalOSHA

Complaints from both operators and rail maintenance employees concerning hazards along the right of way

Numerous “near miss” incidents had occurred but were not reported due to concern over discipline being administered

Key Elements of the Near Miss Incident Review Program

Commitment by Management that NO disciplinary action will be taken

Requirement that each incident be investigated in a timely manner

Upon completion of the investigation a detailed response is provided to the reporting employee

Summary of all investigations are available to all employees

Investigations are conducted within the Light Rail Department typically at the Superintendent level – direct line authority to the employees

Near Miss Program is one element of a larger hazard management program

Unique aspects of this program are:

- Limited in scope to safety of workers working within the right of way where they could be struck by train operation
- Investigations are performed promptly within the Light Rail Department with feedback to the reporting employee(s) as well as all employees within the Department
- Removing the risk of discipline encourages reporting of all incidents that previously had gone unreported

Annual Incident Review Summary

Factors used in analysis of reports

Human Factors

Job Function

Environmental Factors

Equipment or Operating Rule Factors

Human Factors

Improper set-up or usage of protective procedures

Job Classification

Communication failures

Employee Age

Job Factor

What job function was the employee performing

Environmental Factors

Terrain limitations

Weather conditions

Light conditions

Equipment/Rule Usage Factors

Improper usage of protective equipment

Improper set up of the work area

Proper understanding and implementation of protective rule(s)

Corrective Action Plan

Factors are utilized to develop a Corrective Action Plan to reduce or eliminate repeat occurrences going forward

Identify those areas where we experience a higher rate of incidents and place emphasis on corrective measures



QUESTIONS?



Thank You