

Case 60. 44-year-old male maintenance technician died while replacing light bulbs on a carnival ride sign.

On April 22, 2004, a 44-year-old male maintenance technician died while replacing light bulbs on a carnival ride sign. A relief operator arrived and replaced the ride operator so he could have his scheduled break. The victim climbed up the side and onto the top of the ride gondola and was approximately 12-14 feet from the ground. The relief operator saw the victim climb onto the top of the gondola. When the ride operator returned after his ½ hour break at 8:45 p.m., the relief operator did not inform the ride operator that the victim was on top of the gondola. A customer came to use the ride and the operator started the ride from the ride's control panel. The victim apparently fell from the gondola as it started to move. The victim was caught between the moving counterweights and the stationary wall behind the ride. Emergency personnel transported the victim to a local hospital where he was declared dead.

MIOSHA issued the following Serious and Other citations to the employer:

Serious:

THE CONTROL OF HAZARDOUS ENERGY SOURCES, PART 85, RULE 1910.147(c)(4)(i) ADOPTED BY RULE 8502.

Develop, document and utilize procedures for the control of potentially hazardous energy when employees are engaged in service or maintenance of machines or equipment where unexpected energization, start-up or release of stored energy could occur and cause injury.

Employee changing light bulbs on a carnival ride without locking out the ride.

Serious:

THE CONTROL OF HAZARDOUS ENERGY SOURCES, PART 85, RULE 1910.147(c)(7)(i)(a) ADOPTED BY RULE 8502.

Provide training to each authorized employee on the recognition of applicable hazardous energy sources, the type and magnitude of the energy available in the workplace, and the methods and means necessary for energy isolation and control.

No lockout training for carnival ride.

Other:

RECORDING AND REPORTING OF OCCUPATIONAL INJURIES AND ILLNESSES, PART OSH 11, RULE 1139(1))

Report orally, work-related fatalities or hospitalization of 3 or more employees as described in Rule 408.22110 within 8 hours to the Michigan Department of Labor and Economic Growth, Michigan Occupational Safety and Health Administration.

Employer failed to report death of employee within 8 hours.

Other:

INSPECTIONS AND INVESTIGATIONS, CITATIONS AND PROPOSED PENALTIES, PART OSH 13, RULE 1311(3).

Make copies of the Act, MIOSHA promulgated procedural rules, and applicable standards which have been obtained available upon request of employee or employee representative for review at the place of employment as soon as mutually convenient to all parties.

No MIOSHA poster posted.

Other:

RECORDING AND REPORTING OF OCCUPATIONAL INJURIES AND ILLNESSES, PART OSH 11, RULE 1132(1).

Create and post MIOSHA 300A the Annual Summary of injuries and illnesses as required in subrules (a), (b), (c), (d) of this rule.

Firm not posting Form 300A summary totals for 2003.