

## Accident Search Detail

### Accident 201520111 - Two Employees Injured When Struck By Steel Beam

Accident 201520111 -- Report ID: 0111500 -- Event Date: 04/15/1997

Inspection: [123293334](#) Open: 04/16/1997 SIC: [1622](#) O & G Industries, Inc.

Employees #1 and #2 were part of a construction crew rebuilding the Lake Saltonstall Bridge in East Haven, CT. Six concrete piers installed by George Tomasso Construction were found by the state's engineer to have shifted approximately 8 in. to the west, and he stopped the job until the problem was corrected. Tomasso Construction filed for bankruptcy and its replacement, O & G Industries, Inc., determined that the original concrete piers had to be removed and temporary steel ones put in place until new concrete piers could be installed. On the day of the accident, a construction crew consisting of a crane operator, a signalman/rigger, a carpenter/welder foreman, and two carpenter/welders was building one of the temporary piers on the west side of the #3 pier. A 50 ton P & H wheel-mounted, latticework boom crane, #1-03-051, was set up on the approximately 29 ft wide north wooden trestle. The trestle was also used to store material and place equipment, including a 3,568 lb, 30 ft 6 in. long steel I-beam. During the process of trying to move and install this beam, it rolled over and fell from the trestle, striking Employees #1 and #2. Both sustained injuries that required hospitalization. (Note: Text was missing from the original report.)

Review: E Keywords: construction,beam,mobile crane,unsecured,steel beam,struck by,load shift,unstable position,falling object,bridge,

End Use	Proj Type	Proj Cost	Stories NonBldgHt	Fatality
Bridge	Alteration or rehabilitation	\$5,000,000 to \$20,000,000	15	

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 123293334</a>	56	M	Hospitalized	Fracture	Carpenters	FallDist: 26 FatCause: Placing bridge girders and beams
<a href="#">2 123293334</a>	55	M	Hospitalized	Bruise/Contus/Abras	Carpenters	FallDist: 26 FatCause: Placing bridge girders and beams

Accident 170632749 - Employee's Finger Amputated Between Hostler and Mobile

**Crane**

**Accident 170632749 -- Report ID: 0950644 -- Event Date: 09/21/1996**

Inspection: [120330733](#) Open: 10/03/1995 SIC: [4789](#) Parsec Inc.

Employee #1 worked for Parsec, Inc., a company with 2,300 employees who load and unload train cargo in containers known as IBCs. On September 21, 1996, he was assigned to remove the ties between two rail containers from the track. As was customary, he used a hostler tractor to get from one location to the other to complete the job more quickly. Employee #1 was removing the ties when he noticed a mobile overhead crane moving toward his parked yard tractor. He immediately went toward the crane but it did not stop until it hit the tractor. His left hand became caught between the wheel guard and the tractor, amputating his left index finger. The employer reported the accident to the Division on September 23, 1996, and an inspection and accident investigation was made on October 3, 1996. Violations were found in relation to the accident. The employer was cited for a serious violation of T8CCR 3203(a) for failure to provide (1) instruction, training, and enforcement in the proper procedure of removing and taking off IBC ties; (2) clear communication between the crane operator and ground man; and (3) appropriate training in stopping the crane and checking blind spots.

Review: E Keywords: caught between, finger, amputated, work rules, untrained, communication, mobile crane, overhead crane, railroad,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 120330733</a>	35	M	Non Hospitalized	Amputation	Miscellaneous Material Moving Equipment Operators	

**Accident 200030138 - One Killed, One Injured By Falling Roof Insulation**

**Accident 200030138 -- Report ID: 0521700 -- Event Date: 07/01/1996**

Inspection: [300030517](#) Open: 07/02/1996 SIC: [1761](#) Checker Construction Corp.

On July 1, 1996, Employees #1 and #2 were on the roof of the lab building at the LTV Steel Company. They were struck by hardboard roof insulation that fell 35 to 45 ft from a balanced pallet lifter that was attached to the hook of a mobile crane. Employee #1 was killed, and Employee #2 sustained serious injuries that required hospitalization. The roof insulation was not secured to the pallet lifter

Review: E Keywords: roof, struck by, mobile crane, construction, crane load, falling object, work rules, unsecured, crane,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
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<a href="#">1 300030517</a>	42	M	Fatality	Puncture	Roofers
<a href="#">2 300030517</a>	32	M	Hospitalized	Fracture	Roofers

**Accident 170739502 - Employee's Foot Fractured By Outrigger**

**Accident 170739502 -- Report ID: 0950645 -- Event Date: 12/06/1995**

Inspection: <a href="#">120062989</a>	Open: 01/08/1996	SIC: <a href="#">1389</a>	Pool California Energy Services
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On December 6, 1995, Employee exited the cab of tool truck #1175 to talk with coworkers assigned to his truck. Mobile crane #224 was rigging up to offload material from the trailer behind the tool truck. Employee #1 was standing in front of the tool truck, between it and the crane. The crane operator set the rear stabilizer and the front outrigger on the left, or driver's, side. As he was lowering the right front outrigger, Employee #1 turned away from the tool truck and stepped toward the crane. The outrigger came down on his right foot. He sustained multiple fractures, for which he was hospitalized.

Review: E    Keywords: oil well servicing,fracture,foot,truck,mobile crane,outrigger,struck by,work rules,communication,inattention.

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 120062989</a>	34	M	Hospitalized	Fracture	Helpers, Extractive Occupations	

**Accident 170204788 - Employee Killed When Struck By Falling I-Beam**

**Accident 170204788 -- Report ID: 0950611 -- Event Date: 10/26/1995**

Inspection: <a href="#">120023411</a>	Open: 10/26/1995	SIC: <a href="#">1795</a>	Iconco, Inc.
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Employee #1, the crew superintendent, was engaged in demolition work on an 80 ft high concrete-reinforced, steel frame building. He was operating a mobile crane outfitted with a wrecking ball when he broke the connection of an upright I-beam column on the outside of the structure closest to his crane. The column swayed in and out, then finally fell backward, glanced off the crane boom, and landed next to the crane, across the outrigger. Employee #1 jumped from the crane's cab as the column fell and was struck on the back and head. He was killed.

Review: E    Keywords: demolition,construction,steel beam,struck by,head,back,falling object,crane operator,mobile crane,work rules,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 120023411</a>	38	M	Fatality	Bruise/Contus/Abras	Supervisors,	

Material  
Moving  
Equipment  
Operators

**Accident 170392203 - Employee Killed When Pinned Under Fallen Boom Sections**

**Accident 170392203 -- Report ID: 0551800 -- Event Date: 04/19/1995**

Inspection: [124014325](#) Open: 04/19/1995 SIC: [7353](#) David Steward Inc

At approximately 2:22 p.m. on April 19, 1995, Employee #1 and a crane operator were disassembling the point boom section from the butt boom section of a mobile truck crane. The booms were approximately 3 to 4 feet off the ground when Employee #1 went under the point and butt sections to knock out the two lower pins. The pendant lines were in place and the two sections collapsed, pinning Employee #1. He was killed.

Review: E Keywords: truck boom, truck crane, pinned, mobile crane, dismantling, crane boom, work rules, falling object, unsecured, struck by,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 124014325</a>	34	M	Fatality	Bruise/Contus/Abras	Heavy Equipment Mechanics	

**Accident 170737779 - Employee Hospitalized When Struck By Headache Ball**

**Accident 170737779 -- Report ID: 0950645 -- Event Date: 06/13/1994**

Inspection: [119906493](#) Open: 06/16/1994 SIC: [1541](#) C.A. Rasmussen, Inc.

At 8:00 a.m. on June 13, 1994, Employee #1 was helping put sling(s) on the hook of a W.S. rubber tire mobile crane that was being used on a bridge construction project in Ventura, CA. The crane operator extended the telescoping boom, which caused the hook and ball assembly to be cinched up tight to the end of the boom. But the hoisting cable for the crane was broken and the hook and ball fell. Another coworker saw the hook and ball falling and yelled for Employee #1 to get out of the way. Employee #1 could not get out of the way, so the hook and ball hit him on the left shoulder, hand, hip, and knee. He was taken by a Ventura City Fire Department ambulance to Ventura County General Hospital and then transferred to West Hills Hospital, West Hills, CA.

Review: E Keywords: construction, mobile crane, hoisting mechanism, broken cable, falling object, struck by, shoulder, equipment failure, hip, headache ball,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 119906493</a>	39	M	Hospitalized	Other	Crane and Tower Operators	

### Accident 170133680 - Employee Suffers Minor Injuries When Crane Falls Into River

**Accident 170133680 -- Report ID: 1054118 -- Event Date: 04/26/1994**

Inspection: <a href="#">124771056</a>	Open: 04/26/1994	SIC: <a href="#">7353</a>	Campbell Crane & Rigging Service Inc
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After setting up a mobile crane on a ship dock, Employee #1, the operator, was unable to extend all four of the outriggers to their fullest extent. As he picked up and moved a 2,250 lb load approximately 34 ft across the dock, the crane became unstable and overturned into the river. Employee #1 was unable to free himself from the cab until the crane came to rest on the bottom of the river in approximately 30 ft of water. At this time, Employee #1 swam out of the cab and to the shoreline. He sustained cuts and abrasions and suffered shock. He was treated at the scene and released.

Review: E Keywords: mobile crane, crane operator, outrigger, work rules, overloaded, overturn, river, dock, abrasion, shock,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 124771056</a>	39	M	Non Hospitalized	Other	Crane and Tower Operators	

### Accident 170606750 - Employee's Leg Fractured By Falling Crane Ball

**Accident 170606750 -- Report ID: 0950641 -- Event Date: 04/20/1994**

Inspection: <a href="#">120050455</a>	Open: 04/28/1994	SIC: <a href="#">1442</a>	Shoring Engineers, Hyperion Treatment Plant
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Employee #1 was rigging while the contractor was performing shoring operations with a boom-type mobile crane (Linkbelt, HSP-22, 22-ton). The crane's hoisting line was not in use and the crane did not have a two-block device, which would have prevented the ball from being sheared when the crane's boom was extended/boomed up. The crane operator was attentive of the load and load line, but, when extending the boom, the secondary line's ball sheared off and fell to the ground. It struck Employee #1's left leg, fracturing it. No accident-related citation was issued.

Review: E Keywords: falling object, fracture, leg, struck by, mobile crane, equipment failure, work rules, unsecured, hoistline, headache ball,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 120050455</a>	47	M	Hospitalized	Fracture	Drillers, Earth	

**Accident 170178941 - Employee Thrown From Tipping Crane Fractures Ankle**

**Accident 170178941 -- Report ID: 0950641 -- Event Date: 12/07/1993**

Inspection: [120043864](#) Open: 12/07/1993 SIC: [7353](#) Bragg Crane

Employee #1 was operating a Grove 250C 35-ton capacity mobile crane, placing rebar bundles into a job site, one story (12 ft) below street level. The crane was set up with its outriggers fully extended. The crane's right front outrigger sank into the paved street because of substandard compaction work done in the last 60 days. The crane tipped up 90 degrees and the boom came to rest in the job site. Employee #1 was thrown from the crane's cab to the concrete sidewalk, a distance of 8 to 9 feet. He sustained injuries to both ankles, fracturing the left and badly spraining the right.

Review: E Keywords: overturn, fracture, ankle, sprain, ejected, outrigger, mobile crane, unstable surface,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 120043864</a>	46	M	Hospitalized	Fracture	Crane and Tower Operators	

**Accident 000890517 - Employee Injured in Crane Tipping Accident**

**Accident 000890517 -- Report ID: 0352440 -- Event Date: 07/23/1993**

Inspection: [119539682](#) Open: 07/23/1993 SIC: [1791](#) Belway Plaza Mall

At approximately 10:00 a.m. on July 23, 1993, a 140 ton P&H mobile wire rope-operated rubber truck crane, model #9124ATC, serial #32883, while set in place on extended outriggers, was in the process of hoisting and placing a pre-cast concrete double tee beam for a parking garage in the process of being erected. The beam was approximately 60 ft long by 10 ft wide and weighed a stated 41,948 lb. The lift was off a trailer placed at the front bumper (the front outrigger was set with 30,000 lb bumper weight in place), and was a counterclockwise swing to the rear right end of the crane. While the load was being swung over the left front outrigger, the crane tipped forward. At the same time, the operator heard a noise. The crane operator swung the load away from the building and was lowering it to the ground when it struck another tee beam loaded on a trailer, sliding along its edge. The outer end struck the tractor attached to the trailer. Employee #1, an owner-operator truck driver who was inside the tractor cab, sustained minor cuts and bruises to his right arm and elbow. An investigation revealed that the crane was not set up in accordance with manufacturer's specifications; that the crane had been overloaded on the two previous lifts; and that soft unstable ground conditions existed. Additionally,

there were depressions under the steel pads used to distribute weight on the asphalt parking lot surface, and a major depression was noted under the left front outrigger pad position. The employees responsible for crane placement and load management, who had approximately 20 years experience, were not using the correct load chart for this crane, and were not trained in load chart calculations for radius and deductions. No competent personal inspections were regularly performed, and non-accident-related defects were noted. The crane operator, who had approximately 33 years experience, was not involved in load management or crane placement. The employer had no crane safety and health program, although it is an erection company that uses cranes extensively.

Review: E Keywords: construction,arm,crane outrigger,work rules,laceration,untrained,truck crane,unstable surface,overloaded,mobile crane,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 119539682</a>	50	M	Non Hospitalized	Bruise/Contus/Abras	Truck Drivers, Heavy	

<b>Accident 170155980 - Crane Inspector Dies in Fall From Mobile Crane</b>														
<b>Accident 170155980 -- Report ID: 0950645 -- Event Date: 04/21/1993</b>														
Inspection: <a href="#">120069026</a> Open: 04/21/1993 SIC: <a href="#">8999</a> Cholla Crane Inspection														
At about 10:30 a.m. on April 21, 1993, Employee #1 was at Offshore Crane & Service Co., in Ventura, CA, inspecting a linkbelt, rubber-tired mobile crane (co. #80). Three employees of Offshore Crane last saw Employee #1 by the crane's counterweights. They said that they heard Employee #1's body hit the concrete surface below the crane. His body was taken by paramedic ambulance to Ventura County Memorial Hospital. Employee #1 was a self-employed, certified crane inspector at the time of his death.														
Review: E Keywords: fall,crane,concrete,counterbalance,mobile crane,														
<table border="1"> <thead> <tr> <th>Inspection</th> <th>Age</th> <th>Sex</th> <th>Degree</th> <th>Nature</th> <th>Occupation</th> <th>Construction</th> </tr> </thead> <tbody> <tr> <td><a href="#">1 120069026</a></td> <td>40</td> <td>M</td> <td>Fatality</td> <td>Other</td> <td>Occupation Not Reported</td> <td></td> </tr> </tbody> </table>	Inspection	Age	Sex	Degree	Nature	Occupation	Construction	<a href="#">1 120069026</a>	40	M	Fatality	Other	Occupation Not Reported	
Inspection	Age	Sex	Degree	Nature	Occupation	Construction								
<a href="#">1 120069026</a>	40	M	Fatality	Other	Occupation Not Reported									

<b>Accident 170723258 - Employee's Toes Crushed in Crane Overturn</b>
<b>Accident 170723258 -- Report ID: 0950623 -- Event Date: 04/02/1993</b>
Inspection: <a href="#">111969523</a> Open: 04/05/1993 SIC: <a href="#">4911</a> Lfc Power Systems Corp.
Two electric utility employees were removing a 7.2-metric-ton hoist assembly using a small, 4.5-metric-ton Drott mobile hydraulic crane with a jib. One of the employees was standing near the left rear wheel giving directions to his coworker, who was

operating the crane. The crane operator lifted the hoisting unit from its elevated location. The boom was directly over the front of the crane and was at full extension with the jib. The operator then swung the boom to the left to set the unit down on a concrete pad, which was about 60 degrees to the left. When the operator centered the unit over the pad, he started to lower the boom, and the crane immediately began to tip over. The worker on the ground ran clear, and the operator tightened up into a ball and rode with the crane onto its side. His right foot was caught under the rollover protective structure. A forklift was used to free him. The injured employee was hospitalized with five crushed toes on his right foot.

Review: X Keywords: toe,crushed,rops,mobile crane,crane,overturn,overloaded,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 111969523</a>	50	M	Hospitalized	Fracture	Crane and Tower Operators	

**Accident 170066203 - Employee Injured As Mobile Hydraulic Crane Tipped Over**

**Accident 170066203 -- Report ID: 0352410 -- Event Date: 09/09/1992**

Inspection: [104454475](#) Open: 09/10/1992 SIC: [3273](#) Norris E. Taylor Contractors, Inc.

Employee #1 was operating a Grove mobile hydraulic crane, model TM275, serial #4896, and attempted to unload a 10-ton piece of concrete from a 40 ft flat bed trailer. The load capacity exceeded the 11,000 lb maximum rated capacity for the angle and length of the boom. The radius was 40 ft and the boom length was approximately 50 to 55 ft. A maximum of 11,000 lb is allowed in that pick-up radius regardless of boom length. The concrete was lifted high enough to allow the truck and trailer to move. When Employee #1 started to move the load, the crane tipped over. Employee #1 was thrown through the top of the open cab and landed on the boom, sustaining a sprained ankle and minor scrapes. Employee #1 had been employed for one year.

Review: E Keywords: mobile crane,hydraulic crane,crane load,crane operator,overloaded,overturn,ejected,sprain,ankle,work rules,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 104454475</a>	42	M	Non Hospitalized	Strain/Sprain	Crane and Tower Operators	

**Accident 170162481 - Employee Killed When Crane Load Falls on Him**

**Accident 170162481 -- Report ID: 0950632 -- Event Date: 06/19/1992**

Inspection: [112010012](#) Open: 06/19/1992 SIC: [1611](#) National Projects

At approximately 1:30 p.m. on June 19, 1992, Employee #1 was standing near a 9,600 lb winch, providing tag line service with a coworker as the winch was being lifted by a mobile crane. The crane became unstable, and as the load was being powered the winch fell on Employee #1. He was crushed and killed. A local mobile crane company assisted in raising and supporting the winch since the original crane had become unstable during the initial lift. The net capacity for the boom angle and radius was only 7,110 lb. The initial winch weight provided to the crane operator and the director was 7,000 lb.

Review: E Keywords: construction,overloaded,work rules,mobile crane,crane load,crushed,carpenter,falling object,

**Inspection Age Sex Degree Nature Occupation Construction**  
[1 112010012](#) 52 M Fatality Fracture Carpenters

#### Accident 014418594 - Employee Killed When Struck By Falling Load

Accident 014418594 -- Report ID: 0728500 -- Event Date: 06/12/1992

Inspection: [115973752](#) Open: 06/12/1992 SIC: [1622](#) Florence Construction Company

On June 12, 1992, employees were driving piling into the ground. They had driven three pilings and were starting on the fourth. At approximately 11:00 a.m., Employee #1 put a choker around a piling about 3 ft down and put a shackle through the eye on the end. Coworker #1, who was to the left of the piling and 10 to 12 feet away, was signaling coworker #2, the crane operator of a Manitowoc 1951, 65 ton, 2900 series motor crane, to raise the hammer and piling. Employee #1 was in the front of the piling holding onto it as it was being raised. Coworker #3 was at the back of the piling holding the leads with a 2 by 6. Coworker #4 was on the side of the piling helping to raise it. After the load was raised to an approximate 45 degree angle, the hammer and piling started to fall. Coworker #2 applied the crane brakes to stop the load from falling, but the load fell to the ground. Employee #1 was running in the path of the falling piling and was struck on the back and killed.

Review: E Keywords: struck by,construction,piling,mobile crane,back,falling object,

**Inspection Age Sex Degree Nature Occupation Construction**  
[1 115973752](#) 53 M Fatality Other

#### Accident 170751382 - Employee Pinned Under Falling Wall Partition

Accident 170751382 -- Report ID: 0352440 -- Event Date: 05/19/1992

Inspection: [119514693](#) Open: 05/19/1992 SIC: [1751](#) Carpentry, Inc.

Employee #1, a carpenter, and three coworkers were using a 25 ton mobile crane to pick up a wooden partition wall with glass windows. The wall was 38 ft long and weighed approximately 1,500 lb. The wall partition was lying on the second floor decking of the house. The four employees were trying to steady the wall by hand so the crane could set it in place. They were using two 4 in. wide by 20 ft long web straps that were very worn. The foreman for the carpentry company, who had done all the rigging, hooked the two web straps behind the wall partition. When the crane moved the wall partition almost perpendicular, the crane operator and the foreman observed the wood giving way. The crane operator informed the foreman that the braces were breaking where the web straps were hooked up, but the foreman elected to continue the lift. A gust of wind possibly caught the wall and contributed to the wall breaking up and falling onto Employee #1, pinning him under the wall partition. The crane operator secured the crane and radioed for medical assistance. Employee #1 was not hospitalized.

Review: E Keywords: construction, struck by, falling object, wall, pinned, unsecured, brace, high wind, mobile crane.

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 119514693</a>	23	M	Non Hospitalized	Other	Carpenters	

#### Accident 000722777 - Employee Crushed and Killed Under Mobile Gantry Crane

Accident 000722777 -- Report ID: 0521700 -- Event Date: 04/26/1992

Inspection: [102401718](#) Open: 04/27/1992 SIC: [4789](#) Pacific Rail Services

Employee #1, a groundman, was driving a mobile gantry crane to a storage area at the end of the work shift. He was riding in the optional cab of the gantry when a drive wheel failed, causing the gantry structure to fall. Employee #1 was crushed and killed.

Review: E Keywords: gantry crane, mobile crane, drive shaft, equipment failure, crushed,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 102401718</a>	31	M	Fatality	Other		

#### Accident 170751036 - Employee Bruised When Mobile Truck Crane Overturns

Accident 170751036 -- Report ID: 0352440 -- Event Date: 02/24/1992

Inspection: [104467337](#) Open: 02/24/1992 SIC: [7353](#) Williams Equipment Corp.

At 1:30 p.m. On february 24, 1992, a 140-ton p&m mobile truck crane, model 9125a,

serial #47038, was in the process of hoisting and lowering a concrete tilt-wall panel. The crane tipped end-over-end, landing upside-down on top of the panel with the operator, employee #1, inside the cab. The crane sustained extensive damage. Employee #1 escaped injury except for bruises. The investigation revealed that the crane was not set up in accordance with the manufacturers' specifications; the weight of the panel exceeded the lifting capacity of the crane's load chart by 16,400 pounds. The operator was unsure of the exact weight of the load and lifting devices and the exact radius and angle of the beam of the crane. The crane operator had over 20 years of experience operating cranes.

Review: E Keywords: overturn,contusion,crane,mobile crane,truck crane,concrete panel,crane operator,work rules,overloaded,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 104467337</a>	54	M	Non Hospitalized	Bruise/Contus/Abras	Crane and Tower Operators	

**Accident 170197339 - No Injuries As Highway Sign Falls From Crane**

**Accident 170197339 -- Report ID: 0950622 -- Event Date: 10/29/1991**

Inspection: [111749248](#) Open: 10/29/1991 SIC: [7353](#) Golden Gate Crane & Rigging Inc.

At approximately 2:30 a.m. on October 24, 1991, an employee of Golden Gate Crane & Rigging, Inc., was operating a mobile crane near Highway 680. M. Bumgarner Inc., a contractor, had engaged Golden Gate Crane to supply the crane and operator at this job site. The crane was set up to lift a highway sign, which weighed about 13,000 lb, by means of two endless polyester slings attached to the sign from the load hook. The foreman assigned one of his workers to hook up the slings and then hold a tag line to the outer end of the sign. While the workers were trying to lift the sign, the slings broke, causing the sign to drop onto the roadway. No injuries were reported.

Review: E Keywords: mobile crane,sling,equipment failure,falling object,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
81 <a href="#">111749248</a>						

**Accident 170250013 - Employee's Foot Fractured By Descending Outrigger**

**Accident 170250013 -- Report ID: 1055350 -- Event Date: 10/28/1991**

Inspection: [111458360](#) Open: 10/28/1991 SIC: [1521](#) Shea Construction Inc

Employee #1, a carpenter for Shea Construction Co., and coworkers were loading

decking materials to a roof in Spokane, WA. An outrigger from a mobile crane came down and fractured his right foot.

Review: E Keywords: construction,carpenter,loading,mobile crane,outrigger,falling object,foot,struck by,fracture,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 111458360</a>	37	M	Hospitalized	Fracture		

### Accident 000741454 - Construction Employee Killed When Run Over By Crane

Accident 000741454 -- Report ID: 0950643 -- Event Date: 09/20/1991

Inspection: <a href="#">112018619</a>	Open: 09/20/1991	SIC: <a href="#">1542</a>	Wagner Construction Contractors
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At approximately 3:00 pm on september 20,1991, a 54-year-old crane operator was fatally injured. He was driving a boom-type mobile crane, supported on balloon-type rubber tires, down a 5- to 7-percent-grade paved hillside road. The crane's front right wheel entered a concrete water run-off trough, apparently causing the crane to tilt to the right, hit an embankment, and flip to the left. Employee #1 apparently panicked and jumped out of the operator's station (according to an eyewitness), and landed on the left front tire. He was carried down in front of the tire and instantly run over. He was run over again by the left rear tire. The crane continued down the hill about 90 feet, hitting a huge boulder, flipping over, and coming to rest on its left side. After 911 was called, the fire department paramedics arrived and pronounced the employee dead.

Review: E Keywords: construction,run over,crane,crane operator,mobile crane,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 112018619</a>	54	M	Fatality	Other	Operating Engineers	

### Accident 014463178 - Employee Drowns After Falling From Crane Into River

Accident 014463178 -- Report ID: 0419000 -- Event Date: 05/06/1991

Inspection: <a href="#">110076486</a>	Open: 05/08/1991	SIC: <a href="#">3731</a>	James Marine
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At approximately 10:00 p.m. on May 6, 1991, Employee #1 was operating a Grove RT 58 mobile crane with a 22 to 58 ft hydraulic telescoping boom as part of a barge repair operation. He was lifting metal plates from a floating maritime dock and placing them on a floating drydock. The crane was being operated with three of its outriggers down and one up. As the employee lifted a plate out over the dock's edge, the crane overturned. The employee fell from the crane's cab into the river and drowned.

Review: E Keywords: drown,river,mobile crane,overturn,crane

operator,outrigger,unsecured,work rules,

<b>Inspection</b>	<b>Age</b>	<b>Sex</b>	<b>Degree</b>	<b>Nature</b>	<b>Occupation</b>	<b>Construction</b>
<a href="#">1 110076486</a>	40	M	Fatality	Other	Welders and Cutters	

### Accident 014552855 - Employee Killed When Crushed By Mobile Crane

**Accident 014552855 -- Report ID: 0213400 -- Event Date: 04/24/1991**

Inspection: [113931208](#) Open: 04/24/1991 SIC: [4213](#) Melburn Trucking Co.  
Inspection: [113931182](#) Open: 04/24/1991 SIC: [4491](#) Maher Terminal, Inc.

Employee #1, a truck driver, was waiting outside his tractor trailer for a Transtainer rubber tire mobile crane to load a container onto his trailer. As the crane traveled down the line of stored containers to his location, Employee #1 was crushed and killed under the right wheel of the mobile crane.

Review: E Keywords: crushed,mobile crane,truck driver,inattention,

<b>Inspection</b>	<b>Age</b>	<b>Sex</b>	<b>Degree</b>	<b>Nature</b>	<b>Occupation</b>	<b>Construction</b>
<a href="#">1 113931208</a>	60	M	Fatality	Other	Truck Drivers, Heavy	
81 <a href="#">113931182</a>						

### Accident 014433874 - Employee Unhurt in Mobile Crane Overturn

**Accident 014433874 -- Report ID: 0951510 -- Event Date: 02/28/1991**

Inspection: [103816054](#) Open: 03/04/1991 SIC: [1522](#) Pacific Construction Co Ltd

At about 8:45 a.m. on February 28, 1991, Employee #1, a crane operator, was moving a Grove 100-ton, 18-wheel mobile crane to a ground level pad location when it overturned on its right side. The crane was moving slowly up 30 degree sloping ground that had a U-turn. The 1978 diesel crane (serial #41027) was equipped with a 32 ft fly section extension and a 44 ft boom base that was extended 30 degrees with the sloping ground. It appeared that Employee #1's error was his failure to lower the fly with the boom section on the saddle to secure it while the crane was being moved. Employee #1 wasn't injured, but the accident caused approximately \$20,000 in damages to the crane.

Review: E Keywords: construction,overturn,work rules,uneven ground,sharp turn,unsecured,mobile crane,

<b>Inspection</b>	<b>Age</b>	<b>Sex</b>	<b>Degree</b>	<b>Nature</b>	<b>Occupation</b>	<b>Construction</b>
81 <a href="#">103816054</a>						

**Accident 014219554 - One Employee Killed and Two Injured By Crane Hoist**

**Accident 014219554 -- Report ID: 0626600 -- Event Date: 11/01/1990**

Inspection: [107626616](#) Open: 11/01/1990 SIC: [4491](#) Ceres Gulf, Inc.

Employee #1, a 52-year-old longshoreman, was working aboard an ocean-going vessel, the Renate Schulte, at city dock #29, at the port of Houston, TX. He was off-loading containers from the aft end of the #2 hatch using a rented mobile shore crane, with an operator. The crane boom did not have any load on its hook when it fell across the ship. As the boom was falling, the crane's main hoist, four-part block, swung in the tween-deck, on the starboard side of the vessel, striking and killing Employee #1, and injuring Employees #2 and #3.

Review: E Keywords: longshoring, mobile crane, crane block, off loading, crane boom, ship, struck by, hoist, falling object, work rules,

	Inspection	Age	Sex	Degree	Nature	Occupation	Construction
1	<a href="#">107626616</a>	52	M	Fatality	Bruise/Contus/Abras		
2	<a href="#">107626616</a>	51	M	Hospitalized	Bruise/Contus/Abras		
3	<a href="#">107626616</a>	54	M	Non Hospitalized	Bruise/Contus/Abras		

**Accident 170185128 - Employee Bruised in Jump From Mobile Crane**

**Accident 170185128 -- Report ID: 0950643 -- Event Date: 10/31/1990**

Inspection: [112227673](#) Open: 10/31/1990 SIC: [9621](#) Tutor Saliba Corp

Employee #1 was loading k rails on a flat bed truck to open lanes for oncoming freeway traffic. The boom was overextended for the last load and when he swung the load over the side, the 18-ton hyster mobile crane tipped over. He jumped as it was tipping, receiving minor bruises. No other injuries were involved. No citation was issued.

Review: E Keywords: overturn, contusion, mobile crane, boom, crane boom, crane operator, outrigger, work rules,

	Inspection	Age	Sex	Degree	Nature	Occupation	Construction
1	<a href="#">112227673</a>	40	M	Non Hospitalized	Bruise/Contus/Abras	Crane and Tower Operators	

**Accident 170196778 - Employee's Leg Fractured When Struck By I-Beam**

**Accident 170196778 -- Report ID: 0950624 -- Event Date: 10/22/1990**

Inspection: <a href="#">111915054</a> Open: 10/26/1990 SIC: <a href="#">3556</a> Billington Manufacturing														
Employee #1 was holding a tag line attached to an I-beam that was being hoisted by a mobile crane. The crane operator allowed the block to strike the boom and the head two-blocked, causing the load to swing at Employee #1. The I-beam struck Employee #1's left leg, resulting in multiple fractures.														
Review: E Keywords: leg,fracture,steel beam,mobile crane,struck by,two-blocking,lost control,work rules,														
<table border="1"> <thead> <tr> <th>Inspection</th> <th>Age</th> <th>Sex</th> <th>Degree</th> <th>Nature</th> <th>Occupation</th> <th>Construction</th> </tr> </thead> <tbody> <tr> <td><a href="#">1 111915054</a></td> <td>27</td> <td>M</td> <td>Hospitalized</td> <td>Dislocation</td> <td></td> <td></td> </tr> </tbody> </table>	Inspection	Age	Sex	Degree	Nature	Occupation	Construction	<a href="#">1 111915054</a>	27	M	Hospitalized	Dislocation		
Inspection	Age	Sex	Degree	Nature	Occupation	Construction								
<a href="#">1 111915054</a>	27	M	Hospitalized	Dislocation										

<b>Accident 170196257 - Employee Suffers Concussion in Fall With Crane Manbasket</b>														
<b>Accident 170196257 -- Report ID: 0950624 -- Event Date: 08/29/1990</b>														
Inspection: <a href="#">111914313</a> Open: 08/30/1990 SIC: <a href="#">7996</a> Oakwood Lake Resort														
At approximately 9:00 a.m. on August 29, 1990, Employee #1, of Oakwood Lake Resort, was in the manbasket of a 20-ton P and H hydraulic mobile crane, attempting to repair a flagpole at the resort's amphitheater. The operator raised the basket to where the block touched the boom tip. He had started to extend the 28 ft long telescoping boom when the 1/2 in. load line stretched and then parted inside the block. The basket and Employee #1 fell approximately 25 ft to the ground. He suffered a concussion and was admitted to Memorial Hospital in Modesto, CA. The operator's view of the boom tip was obstructed by the basket.														
Review: E Keywords: hydraulic crane,mobile crane,boom,fall,concussion,equipment failure,boom support cable,obstructed view,repair,work rules,														
<table border="1"> <thead> <tr> <th>Inspection</th> <th>Age</th> <th>Sex</th> <th>Degree</th> <th>Nature</th> <th>Occupation</th> <th>Construction</th> </tr> </thead> <tbody> <tr> <td><a href="#">1 111914313</a></td> <td>28</td> <td>M</td> <td>Hospitalized</td> <td>Concussion</td> <td>Financial Managers</td> <td></td> </tr> </tbody> </table>	Inspection	Age	Sex	Degree	Nature	Occupation	Construction	<a href="#">1 111914313</a>	28	M	Hospitalized	Concussion	Financial Managers	
Inspection	Age	Sex	Degree	Nature	Occupation	Construction								
<a href="#">1 111914313</a>	28	M	Hospitalized	Concussion	Financial Managers									

<b>Accident 014554851 - Employee Killed When Run Over By Mobile Gantry Crane</b>
<b>Accident 014554851 -- Report ID: 0728900 -- Event Date: 08/22/1990</b>
Inspection: <a href="#">100892140</a> Open: 08/23/1990 SIC: <a href="#">3272</a> Wilson Concrete Company
At approximately 3:30 p.m. on August 22, 1990, Employee #1 was preparing to start sandblasting a new panel. As he was pulling on the hoses, the front wheel of the Draft 650B Travelift mobile gantry crane knocked him down and ran over him. Employee #1 was killed. He was wearing a sandblasting hood at the time of the accident.
Review: E Keywords: gantry crane,run over,sandblasting,work rules,mobile

crane,unstable position,

**Inspection Age Sex Degree Nature Occupation Construction**

[1 100892140](#) 38 M Fatality Other

**Accident 014450332 - Employee Killed By Crane Boom Failure**

**Accident 014450332 -- Report ID: 0420300 -- Event Date: 07/31/1990**

Inspection: [102717410](#) Open: 08/01/1990 SIC: [1522](#) R.N. Rouse & Co. Inc.

At approximately 11:50 a.m. on July 31, 1990, Employee #1, a carpenter, was standing on a retaining wall guiding a concrete bucket filled with stone that was suspended with a 25-ton mobile crane. The boom hoist cable broke, allowing the boom to fall and strike Employee #1 on the head and neck. He was killed.

Review: E Keywords: construction,crane boom,mobile crane,struck by,carpenter,falling object,broken cable,head,neck,

**Inspection Age Sex Degree Nature Occupation Construction**

[1 102717410](#) 36 M Fatality Concussion

**Accident 000742015 - Employees Injured When Crane Overturns**

**Accident 000742015 -- Report ID: 0352430 -- Event Date: 05/17/1990**

Inspection: [104477633](#) Open: 05/18/1990 SIC: [1542](#) the George Hyman Construction Company

At approximately 3:45 p.m. on May 17, 1990, Employee #1, a crane operator, along with an oiler and a crew of five iron workers, was using a 1973 Loraine Mobile crane, model MC790, with a 200 lattice boom to hoist a 5 ton turntable section from a truck bed. A gust of wind, more than 20 mph, caught the turntable section and turned it around 180 degrees, twisting the rigging around the tower crane section. Employee #1 was injured and required hospitalization; Employees #2 and #3 were also injured. The truck crane was fully extended and was sitting on crane mats butted from end to end. Employee #1 did not follow the manufacturer's specifications.

Review: E Keywords: construction,high wind,mobile crane,work rules,rigging,overturn,

**Inspection Age Sex Degree Nature Occupation Construction**

[1 104477633](#) 39 M Hospitalized Cut/Laceration  
Crane and  
Tower  
Operators

<a href="#">2</a>	<a href="#">104477633</a>	43	M	Non	Bruise/Contus/Abras	Carpenters
					Hospitalized	
<a href="#">3</a>	<a href="#">104477633</a>	31	M	Non	Bruise/Contus/Abras	Carpenters
					Hospitalized	

**Accident 014438964 - Employee Injured When Crane Tips Over**

**Accident 014438964 -- Report ID: 1032500 -- Event Date: 02/20/1990**

Inspection: [106979966](#) Open: 02/20/1990 SIC: [1541](#) Klug and Smith Company

On February 19, 1990, Employees #1 through #4 were making a minor repair to a mobile tower crane that had collapsed. They were attempting to reset a hydraulic assist arm for the gantry back into the track where it belonged. To perform this task, the gantry had to be uninned and raised. The boom-down control is also used to lower the tower when the gantry is raised and repinned. The owner's manual is clear that when the gantry is uninned, the stay-back arms must never be uninned. Employee #2, the operator, told Employees #1, #3, and #4 to remove the stay-back arm pins and then unpin the gantry. When Employee #2 went to raise the gantry, by using the boom-down control, the tower started to fall forward. When the tower fell forward it caught the slack in the cable, resulting in shock loading 30,000 lb, which caused the crane to tip over and collapse. Employee #1 was hospitalized.

Review: E Keywords: collapse, overturn, mobile crane, work rules, repair, construction, unsecured, tower crane,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1</a>	<a href="#">106979966</a>	31	M	Hospitalized	Fracture	
<a href="#">2</a>	<a href="#">106979966</a>	40	M	Non Hospitalized	Other	
<a href="#">3</a>	<a href="#">106979966</a>	29	M	Non Hospitalized	Strain/Sprain	
<a href="#">4</a>	<a href="#">106979966</a>	30	M	Non Hospitalized	Strain/Sprain	

**Accident 014290316 - Construction Worker Killed When Crane Boom Fell on Him**

**Accident 014290316 -- Report ID: 0214700 -- Event Date: 04/19/1988**

Inspection: [100556000](#) Open: 04/20/1988 SIC: [1629](#) Thompson Bros. Dock Builders

At approximately 2:15 pm on april 19, 1988, employee #1 was dismantling a truck crane boom (50' of a 70' boom). The boom was suspended about 5 feet above the ground. While under the boom, employee #1 apparently removed the two lower pins connecting the boom sections. He had not blocked the boom or repositioned the pendant lines. The boom sections spread apart at the bottom and then fell. Employee #1

was crushed by the falling boom. He died one hour later in the hospital due to crushing chest injuries.

Review: X Keywords: crushed,crane,crane boom,chest,dismantling,construction,work rules,unsecured,blocks,mobile crane,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 100556000</a>	35	M	Fatality	Fracture	Occupation Not Reported	

### Accident 014314546 - Construction Worker Killed in Fall From Work Platform

Accident 014314546 -- Report ID: 0317000 -- Event Date: 10/21/1987

Inspection: [000837161](#) Open: 10/22/1987 SIC: [1795](#) Geppert Brothers, Incorporated

Employee #1 was working from a suspended work platform that had been lifted by a mobile truck crane. He was a welder engaged in dismantling a gantry bridge crane. After he cut one of the bridge members, the structure collapsed. A piece of steel struck the work platform and caused it to spin. Employee #1 was thrown from the platform and fell approximately 60 to 70 feet to the ground. He died at the scene.

Review: X Keywords: construction,work platform,unsecured,welder,dismantling,mobile crane,struck by,collapse,fall,crane,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 000837161</a>	54	M	Fatality	Other	Occupation Not Reported	

### Accident 014516470 - Operator Injured When Truck Crane Overturns

Accident 014516470 -- Report ID: 0420600 -- Event Date: 05/04/1987

Inspection: [101747095](#) Open: 05/04/1987 SIC: [1799](#) C.P. Ward Incorporated

Employee #1 was using a mobile truck crane with a 240 ft boom to dismantle a tower crane. The truck crane was picking a 130 ft long horizontal section of the tower crane jib, which weighed over 21,000 lb, with only its rear auxiliary outriggers set. The crane safety handled the load while it was behind the crane, but when the operator swung the load to its side, the crane tipped over. The boom and load brought down adjacent power lines. No workers on the ground were struck, but Employee #1 was brushed by the equipment when the cab fell onto its side. The manufacturer's recommendations were not followed with respect to handling loads at the maximum rated lift of the crane. Care was not taken to ensure that the machine was leveled, the weight of the load was not ascertained, and the load radius was determined by pouring Õsicã rather than by using a measuring device.

Review: E Keywords: construction, truck crane, overturn, overloaded, crane outrigger, work rules, mobile crane, struck against,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 101747095</a>	42	M	Non Hospitalized	Bruise/Contus/Abras		

### Accident 014520050 - Crane Tipped Over Onto Employee, Submerging & Drowning Him

Accident 014520050 -- Report ID: 0625700 -- Event Date: 11/03/1986

Inspection: [101080471](#) Open: 11/06/1986 SIC: [1623](#) W.M.I., Inc.

At approximately 4:30 pm on november 3, 1986, employee #1, a crane operator, was moving a piece of pvc pipe, 55 feet long and weighing about 300 pounds, from sludge pond #1 to sludge pond #2. He was using a grove rt 522 mobile crane. The outriggers for the crane were not fully extended because the road/levee on which the crane was located was not wide enough. While the boom was in a over-the-side position (perpendicular to the longitudinal center line of the crane) the crane began to tip toward the load side. Employee #1 jumped from the crane into sludge pond #2 (on the load side of the crane). The crane toppled onto employee #1, forcing him down into the sludge. The main boom length at the time of accident was 70 feet. The boom angle was 48.75 degrees. The cause of death was listed as drowning.

Review: X Keywords: crane, overturn, unstable position, work rules, outrigger, boom, drown, mobile crane,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 101080471</a>	36	M	Fatality	Other	Occupation Not Reported	

### Accident 014518047 - Employee Killed in 70 Ft Fall With Personnel Basket

Accident 014518047 -- Report ID: 0419700 -- Event Date: 07/15/1986

Inspection: [101779973](#) Open: 07/16/1986 SIC: [1799](#) Aptco Constructors

Employee #1 was working from a personnel basket suspended from a mobile crane. He was welding metal plates over the joints of a gantry crane when the crane was pushed into motion by wind shear. As the gantry crane began to roll, the mobile crane overturned, breaking the hoisting cable for the personnel basket. Employee #1 fell approximately 70 feet and was killed. The gantry crane brakes were not set, nor was the crane secured to prevent movement.

Review: E Keywords: construction, fall, unsecured, brake, high wind, gantry

crane,mobile crane,broken cable,overturn,work rules,

**Inspection Age Sex Degree Nature Occupation Construction**

[1 101779973](#) 45 M Fatality Fracture

**Accident 000707331 - Crane Overturned; Outriggers Not Fully Extended**

**Accident 000707331 -- Report ID: 0352420 -- Event Date: 07/01/1986**

Inspection: [002834737](#) Open: 07/01/1986 SIC: [1771](#) Dance Brothers, Inc.

A grove 35 ton mobile crane had been set up to move plywood sheets into an excavation. The boom had to be extended 85 to 90 feet (out of a possible 104 feet) to do the work. On the first lift, the crane was lifting 6 sheets of plywood with the boom at about a 60 to 65% angle. The outriggers were emplaced, but not fully extended. The crane operator experienced a "creeping" sensation, which caused him to dismount the crane and check the outriggers. He found that they were all in contact with the ground. He resumed the lift, but again experienced the creeping sensation. He started to pull the boom in, but within 30 seconds the crane tipped over toward the excavation. The operator jumped free and was not injured. The crane wedged itself against an existing building, which kept it from falling into the excavation. If time had been taken to clear the area of materials, and the outriggers had been fully extended, it is doubtful that the accident would have occurred. The employer will be cited for failure to comply with manufacturer's operating procedures.

Review: X Keywords: crane,overturn,outrigger,unstable position,mobile crane,work rules,construction,

<b>Inspection</b>	<b>Age</b>	<b>Sex</b>	<b>Degree</b>	<b>Nature</b>	<b>Occupation</b>	<b>Construction</b>
<a href="#">1 002834737</a>	31	M	Non Hospitalized	Hearing Loss	Correctional Institution Officers	

**Accident 014251102 - Fractured Leg Jumping From Overturning Crane**

**Accident 014251102 -- Report ID: 0453710 -- Event Date: 06/26/1986**

Inspection: [003038346](#) Open: 06/27/1986 SIC: [1542](#) Roof Tek Inc

Employee #1 was using a mobile crane to lift roofing materials. The wooden supports under the left front outrigger broke, and the crane started to overturn. Employee #1 jumped to the sidewalk to avoid the overturning crane and broke his leg when he landed on the concrete.

Review: X Keywords: construction,crane,outrigger,leg,fracture,unstable surface,overturn,mobile crane,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 003038346</a>	35	M	Hospitalized	Fracture	Roofers	

**Accident 014495493 - Employee Injured When Struck By Crane Boom, Later Dies**

**Accident 014495493 -- Report ID: 0627700 -- Event Date: 05/30/1986**

Inspection: <a href="#">103636379</a>	Open: 06/10/1986	SIC: <a href="#">1622</a>	Whittwear Construction Company, Inc.
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Employee #1, age 20, was removing a portion of the boom of a Lorain 325 25-ton wheel-mounted mobile boom crane. His lead man, the crane operator, was occupied elsewhere. Contrary to his instructions, Employee #1 removed the tip of the crane by taking out the bottom pins first. When the bottom two pins of the four pin attachment were removed, the boom collapsed onto the lower portion of his body. Employee #1 died nearly a week later of heart failure. He was working alone and of his own will.

Review: E Keywords: construction,dismantling,crane boom,work rules,struck by,collapse,mobile crane,unsecured,pin,cardiac arrest,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 103636379</a>	20	M	Fatality	Fracture		

**Accident 014386593 - Electric Shock - Contact With Overhead Line Thru Load Line**

**Accident 014386593 -- Report ID: 0521700 -- Event Date: 05/07/1986**

Inspection: <a href="#">101709129</a>	Open: 06/04/1986	SIC: <a href="#">1791</a>	Corsetti Structural Steel, Inc.
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Two employees were using a mobile crane to load a platform onto a truck bed. One of them, a foreman, was operating the crane's controls, which were located at the front of the truck. The other employee, a carpenters' supervisor was guiding the load onto the truck bed. Neither employee noticed the nearby overhead power line as they were moving the load. The crane's load line contacted the 34-kilovolt overhead line, and the supervisor received a severe electric shock. He later died at a hospital.

Review: X Keywords: electrical,electrocuted,overhead power line ,crane,mobile crane,load line,e c,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 101709129</a>	47	M	Fatality	Electric Shock	Heating, Air Conditioning, and Refrig. Mechanics	

**Accident 014498380 - One Killed, One Injured When Struck By Compressor Head**

**Accident 014498380 -- Report ID: 0626600 -- Event Date: 11/08/1985**

Inspection: [100268507](#) Open: 11/12/1985 SIC: [3563](#) Dressen Industries Clark Div

Employees #1 and #2 were installing inlet guides in a 14,000 lb, size 3 Clark MX compressor head, serial #3X-6-1421. The compressor head was suspended above the employees with a P & H mobile crane, model 650. Part of the support rigging was a 1 in. nylon web sling that had a load capacity of 6,200 lb in the configuration being used. Another part of the lifting device was a chain fall rated at 10,000 lb. The nylon sling failed and the compressor head fell, striking both employees. Employee #1 was killed and Employee #2 suffered severe head lacerations.

Review: E Keywords: overloaded,sling,falling object,work rules,struck by,laceration,head,mobile crane,installing,equipment failure.

	Inspection	Age	Sex	Degree	Nature	Occupation	Construction
1	<a href="#">100268507</a>	36	M	Fatality	Other		
2	<a href="#">100268507</a>	23	M	Non Hospitalized	Cut/Laceration		

**Accident 014566301 - Operator Injured When Crane Overturns**

**Accident 014566301 -- Report ID: 0950411 -- Event Date: 10/02/1985**

Inspection: [014610695](#) Open: 10/02/1985 SIC: [1531](#) Opus Southwest Corporation

At approximately 12:50 p.m. on October 2, 1985, Employee #1 was working at Opus Southwest Corporation's construction site in Phoenix, Arizona. He was using a 33-ton mobile crane to move a loaded concrete bucket to a pour area at an elevated height when the crane overturned. Employee #1 was pinned in the cab, and had to be extricated by the Phoenix Fire Department. He was transported to St. Joseph's Hospital for treatment of multiple rib injuries.

Review: E Keywords: construction,rib,crane operator,mobile crane,overturn,pinned,work rules,

	Inspection	Age	Sex	Degree	Nature	Occupation	Construction
1	<a href="#">014610695</a>	53	M	Hospitalized	Fracture	Crane and Tower Operators	

**Accident 014298087 - Employee Injured When Struck By Falling Crane Parts**

**Accident 014298087 -- Report ID: 0352440 -- Event Date: 08/28/1985**

Inspection: [014855068](#) Open: 08/29/1985 SIC: [1629](#) G.A. & F.C. Wagman Inc.

Employee #1 was attaching a mobile crane hook to a cutting/welding outfit mounted on a cart. As the hook-up was being completed, the crane operator two-blocked, causing the wire rope to break and the crane ball, hook, wire rope, and block to drop. Some of these items struck Employee #1 on the head and shoulder, driving him into the welding cart. He was hospitalized for his injuries.

Review: E Keywords: construction,head,two-blocking,mobile crane,struck by,crane hook,crane ball,crane block,work rules,falling object,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 014855068</a>	69	M	Hospitalized	Fracture	Construction Trades, N.E.C.	

**Accident 014496301 - Employee Killed in Fall From Suspended Concrete Bucket**

**Accident 014496301 -- Report ID: 0627100 -- Event Date: 08/05/1985**

Inspection: [002444800](#) Open: 08/06/1985 SIC: [1791](#) Jay Gipson Crane Co  
Inspection: [002444792](#) Open: 08/06/1985 SIC: [1522](#) Ron Latta Construction

Employee #1 was placing reinforcing steel and pouring concrete into plasters built into a 30 ft high wall. To reach the work area, he was standing on the edge of a concrete bucket that was suspended approximately 1 to 1 1/2 ft above the wall by a 1978 P & H 22-ton capacity mobile crane. Employee #1 released his hold on the bucket and fell approximately 33 to 35 feet to the ground. He suffered a broken neck and was killed. No work platform, safety equipment, or personal protective gear were available for use on the job site.

Review: E Keywords: construction,unstable position,fall protection,work rules,concrete bucket,mobile crane,fall,elevated work plat,neck,ppe,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 002444800</a>	23	M	Fatality	Fracture		
81 <a href="#">002444792</a>						

**Accident 014484083 - Fall From Sling Hook of Mobile Crane**

**Accident 014484083 -- Report ID: 0213100 -- Event Date: 04/23/1985**

Inspection: [017805490](#) Open: 05/13/1985 SIC: [1542](#) Tsk Company,Inc.

Employee #1 was working with a p & h hydraulic crane (15 ton), using a chain sling to move steel joists and metal decking. The employee apparently was riding on the sling & sling hook. The crane operator saw that the employee's feet & legs were going to strike a pile of earth. The crane operator raised the boom. In doing so, he two blocked the ball & hook. The ball & hook, with sling, broke off. The employee fell to the ground (approximately 20 feet) and the ball, hook & sling struck the employee. He was killed.

Review: X Keywords: crane,two-blocking,mobile crane,struck by,falling object,fall,riding on equipment ,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 017805490</a>	21	M	Fatality	Other	Occupation Not Reported	

#### Accident 014525919 - Employee Run Over By Wheel of A Travelift

Accident 014525919 -- Report ID: 0418800 -- Event Date: 03/07/1985

Inspection: [001203876](#) Open: 03/08/1985 SIC: [3272](#) South Florida Prestressed

Several employees were stripping perma-span units from a prestressed casting bed. The units were being lifted by a drott 650, serial #3157, travelift. Employee #1 was cleaning up casting bed areas between the prestressed unit lines. One of the casting bed drains apparently was blocked, so employee #1 was using a piece of tensioning cable to rod out the drain. He was standing in the path of the right wheels of the travelift. When the travelift moved to the west, to strip another unit, employee #1 was struck and run over by the right front wheel. Travelift wheels have no personnel deflecting type wheel guards. The travelift had no effective audible or visual warning system in use at the time to keep employees clear of the hazardous area surrounding it.

Review: X Keywords: run over,mobile crane,wheel,alarm,crushed,work rules,inattention,unguarded,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
<a href="#">1 001203876</a>	22	M	Fatality	Other	Occupation Not Reported	

#### Accident 014535181 - Employee Killed in Fall With Suspended Personnel Platform

Accident 014535181 -- Report ID: 0830300 -- Event Date: 11/20/1984

Inspection: [000689869](#) Open: 11/21/1984 SIC: [1799](#) Ellenson Calking

A Pettibone mobile crane was being used to hoist Employee #1 in a personnel platform when the crane two-blocked. The cable broke, and the personnel platform fell and

struck the building. Employee #1 was thrown into the windshield of the mobile crane, and was killed.

Review: E Keywords: ejected, mobile crane, personnel cage, two-blocking, struck against, equipment failure, work rules, construction, falling object, broken cable,

<b>Inspection</b>	<b>Age</b>	<b>Sex</b>	<b>Degree</b>	<b>Nature</b>	<b>Occupation</b>	<b>Construction</b>
<a href="#">1 000689869</a>	25	M	Fatality	Concussion		

### Accident 014489736 - One Drowned, Two Injured When Lcm (6) Overturned

Accident 014489736 -- Report ID: 0215800 -- Event Date: 06/22/1984

Inspection: <a href="#">001789791</a>	Open: 06/26/1984	SIC: <a href="#">1629</a>	B S Industrial Contractors Inc
Inspection: <a href="#">001789908</a>	Open: 06/26/1984	SIC: <a href="#">1629</a>	Ninety Three East Main Street Gouverneur Inc
Inspection: <a href="#">001794791</a>	Open: 06/27/1984	SIC: <a href="#">4491</a>	Leon M Rusho Sr

Employee #1 was operating a mobile crane on a LCM (6), which was located 150 ft offshore in the St. Lawrence River. Employee #2 was helping to place a concrete anchor and Employee #3 was operating the LCM (6). When the crane lifted the 4-ton concrete anchor, the anchor slid to the port side; the crane then slid to port side and the LCM (6) rolled 180 degrees. Employee #1 drowned and Employees #2 and #3 were injured.

Review: E Keywords: construction, boat, life jacket, drown, overturn, work rules, mobile crane, unstable position,

<b>Inspection</b>	<b>Age</b>	<b>Sex</b>	<b>Degree</b>	<b>Nature</b>	<b>Occupation</b>	<b>Construction</b>
<a href="#">1 001789791</a>	53	M	Fatality	Asphyxia		
<a href="#">2 001789908</a>	59	M	Hospitalized	Other		
<a href="#">3 001794791</a>	35	M	Hospitalized	Other		