

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, the crane operator and foreman struck Employees #1 and #2. Both sustained injuries that required hospitalization. (Note: Text was missing from the original report.)

Review: E... Is: c... ctid... n... bil... ane,un... st... struck
by,load shift,u... n... ing by... ge...

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

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

Accident 170632740 - Employee's Finger Amputated Between Hoistler 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 OSHA 3203(a) for failure to provide (1) instruction, training and supervision in the proper procedure of removing and taking off IBC ties; (2) communication between crane operator and ground man; and (3) proper engineering in the crane and checking blind spots.

Review: E Keywords: caught, wheel, tractor, amputated, rules, untrained, mobile, overhead crane, railroad,

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
1 120330733	55	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
1 300030517	42	M	Fatality	Puncture	Roofers	

1 300030517	42	M	Fatality	Puncture	Roofers
2 300030517	32	M	Hospitalized	Fracture	Roofers

Accident 170739502 - Employee's Foot Fractured By Outrigger

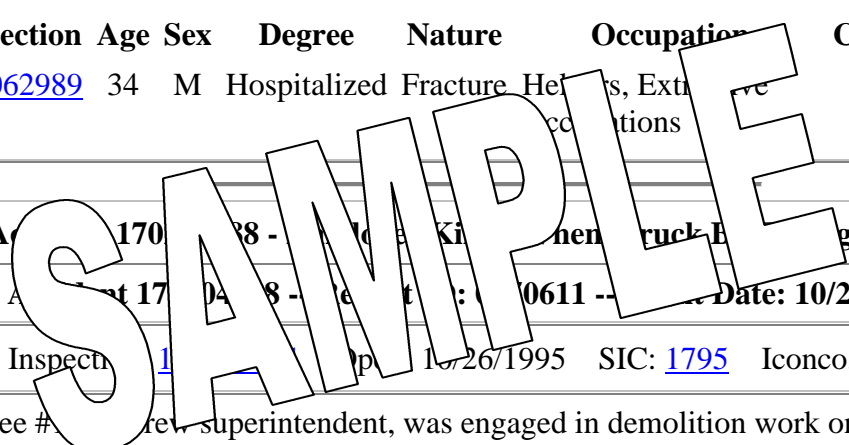
Accident 170739502 -- Report ID: 0950645 -- Event Date: 12/06/1995

Inspection: 120062989	Open: 01/08/1996	SIC: 1389	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
1 120062989	34	M	Hospitalized	Fracture	Hel...	...



Accident 170739502 - Employee Killed When Truck Backed Up and Struck by I-Beam
 Accident at 170739502 - Employee Killed When Truck Backed Up and Struck by I-Beam
 Report ID: 0950645 -- Event Date: 10/26/1995

Inspection: 120062989	Open: 10/26/1995	SIC: 1795	Iconco, Inc.
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Employee #1, 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
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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. Employee #1 went under the point and butt sections to knock the lower sections. The pendant lines were in place and the two sections were pinned together. Employee #1 was killed.

Review: E Keywords: crane,dismantling, crane boom, work, falling object, unsafe work by,

Inspection Agency [124014325](#) **Occupation** **Construction**
1 [124014325](#) **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
1 119906493	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: 124771056	Open: 04/26/1994	SIC: 7353	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, crane, crane operator

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
1 124771056	39	M	Non	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: 120050455	Open: 04/28/1994	SIC: 1442	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
1 120050455	47	M	Hospitalized	Fracture	Drillers, Earth	

Accident 170178941 - Employee Thrown From Tipping Crane Fractures Ankle

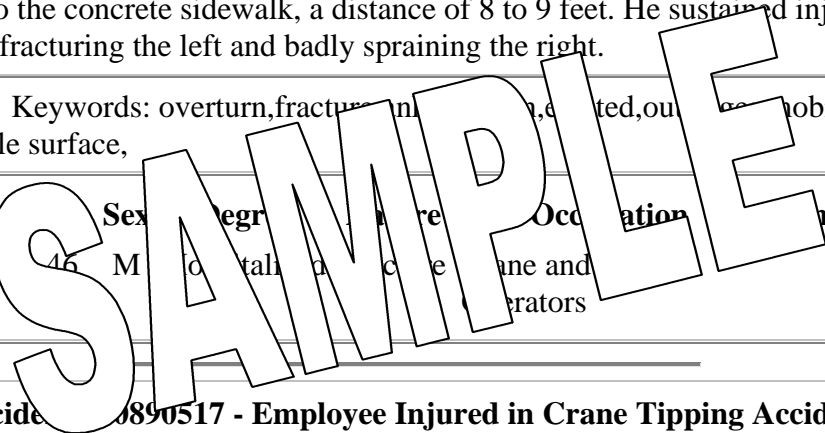
Accident 170178941 -- Report ID: 0950641 -- Event Date: 12/07/1993

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, mobile crane, unstable surface,

Inspection	Sex	Degree	Nature	Occupation	Construction
1 120043864	46	M	Hospitalized	Crane and Tractor 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
1 119539682	50	M	Non Hospitalized	Bruise/Contus/Abras	Truck Drivers, Heavy	

Accident 170155980 - Crane Inspector Dies in Fall From Mobile Crane						
Accident 170155980 -- Report ID: 0950645 -- Event Date: 04/21/1993						
Inspection: 120069026 Open: 04/21/1993 SIC: 899 Choll Crane Inspection						
At about 10:30 a.m. on April 21, 1993, Employee #1 was a Offshore & Service Co., in Ventura, CA, inspecting a mobile crane (report #80). Three employees of the Crane Inspection Service were on the crane's controls. They said that they heard a heavy impact when the concrete counterbalance crane. His body was transported to Santa Barbara County Memorial Hospital. Employee #1 was the crane inspector at the time of his death.						
Review: E Keywords: crane,concrete,counterbalance,mobile crane,						
Inspection	Age	Sex	Degree	Nature	Occupation	Construction
1 120069026	40	M	Fatality	Other	Occupation Not Reported	

Accident 170723258 - Employee's Toes Crushed in Crane Overturn						
Accident 170723258 -- Report ID: 0950623 -- Event Date: 04/02/1993						
Inspection: 111969523 Open: 04/05/1993 SIC: 4911 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
1 111969523	50	M	Hospitalized	Fracture	Crane and Tower Operators	

Accident 170066203 - Employee Injured When Mobile Hydraulic Crane Tipped Over

Accident 170066203 - Report ID: 0950632 -- Event Date: 06/19/1992

Inspection [104454475](#) Date: 06/19/1992 SIC: 2811 Taylor Contractors, Inc.

Employee #1 was operating a 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
1 104454475	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 a mobile crane to raise a 2900 series motor crane, to raise a piling. Employee #1 was in the front of the piling holding onto it as it was raised. Coworker #3 was at the back of the piling holding the leads. 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, hit, wind

Inspection	Age	Sex	Degree	Nature	Occupation	Construction
1 119514693	25	M	Other	Fatality	Carpenter	Construction

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
1 102401718	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 n&m mobile truck crane, model 9125a,