

#10: Equipment Roll Over – Inspection #317752905

A **49 year old male** employee was injured when the dump truck he was operating rolled over. The victim had been operating a Volvo articulated hauler (dump truck) on the day of the incident. The victim backed up a steep embankment, 12-20 degrees, to dump a load of dirt and the truck rolled down the embankment approximately 100 feet. An employee operating a hauler nearby noticed the victim and hauler was gone. The employee looked down the embankment and saw the dump truck with the cab upright and the dump bed turned over. He ran down to the truck and saw the victim was slumped between the back of the seat and the door with his back facing the windshield. He stated that the victim was not wearing his seatbelt and he observed that the victim was bleeding from the right side of his head and was unresponsive. During interviews, employees stated that the truck bed was not raised and the cylinders were not extended on the bed. The victim was life flighted and passed away the next day. Upon arriving on the site, the CSHO climbed up in the cab and tested the seatbelt and found it to be operable. Management demonstrated that the brakes and parking brake were working. The victim was hired 3 days prior to this event. Management stated that the day of the incident was the first day for the victim to operate the dump truck on the steep terrain and during his hands on training he only operated the dump truck on the flat side of the jobsite. During interviews, operators stated the use of the seat belt was required. Other haulers on site were inspected for defective seat belts, side mirrors, brakes, and damaged steps.

Citation(s) as Originally Issued

A complete inspection was conducted at the accident scene. Some of the items cited may not directly relate to the fatality.

Citation 1

Item 1 1926.21(b)(2)	Employees operating heavy equipment on the jobsite had not received adequate training on how to safely operate the equipment on steep terrain.
Item 2 1926.28(a)	The employee fatally injured was not wearing a seatbelt at the time of the accident.
Item 3 1926.602(a)(2)(i)	Seatbelts meeting the requirements of the Society of Automotive Engineers, J386-1969, were not provided on material handling equipment.
Item 4 1926.602(a)(4)	Brakes were not functioning on the left rear wheel, right front wheel, and right rear wheel of a Volvo articulated hauler (dump truck).

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Citation 2

Item 1 1926.50(c)	The employer did not have anyone at the jobsite with a valid certification in First-Aid.
Item 2 1926.601(b)(14)	A Volvo articulated hauler (dump truck) continued to be used with a side mirror missing and damaged steps.
Item 3 0800-1-3-.05(1)(a)	The employer did not report a fatal injury.



Photo 1 of 1 – The embankment the dump truck rolled down.