

### Workers in Vicinity

#### List tipover hazards on site

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#### Explain dangers

If possible, deliver this talk where truck operations are visible at a safe distance.

Dump trucks have tipped over when their boxes were lifted. The result has been death and injury to drivers and nearby workers.

Just consider some of the dimensions and forces involved.

A 46-foot trailer raised at 45 degrees is about 42 feet high. That's a lot of height and weight to keep balanced.

One small factor can make the truck tip over. All it takes is :

- a slight variation in level
- a load that gets stuck
- soft ground under tires.

#### Identify controls

Workers around moving vehicles must wear high-visibility clothing. make sure it's in good condition and can be seen from all sides.

When approaching a truck, make eye contact with the driver so the driver is aware of your presence.

#### Demonstrate as you talk

When a truck is dumping, stay out of the danger area. [Show your crew the shaded area in the drawing below.]

- By staying out of this area you will be safe if anything goes wrong.
- The signaller should be close enough to give adequate directions to the driver, yet far enough away to avoid injury if the truck tips over.
- Watch for overhead wires. Raised boxes can contact and break wires.

