

TOWNSHIP OFFICIALS OF ILLINOIS RISK MANAGEMENT ASSOCIATION

RISK REMINDER

PARTNERING WITH TOWNSHIPS

Bucket Truck Safety

Bucket trucks are generally equipped with an articulating boom arm and are subject to the OSHA Construction Safety Standard 1926.453 for Aerial Lifts. This OSHA standard requires that:

- 1. Lift controls should be tested each day prior to use to determine that such controls are in safe working condition.
- Only authorized persons should be allowed to operate and work within the buckets
- 3. Belting off to adjacent poles, structure, or equipment while working from the lift is prohibited.
- 4. Persons shall always stand firmly on the floor of the basket, and should not climb or sit on the edge of the basket, or use planks, ladders, or other devices for a work position.

- 5. A Body Harness shall be worn and a lanyard attached to the boom or basket when working from an aerial lift.
- 6. Boom and basket load limits shall not exceed manufacturer's recommendation.
- 7. Brakes must be set when outriggers are used.
- 8. Truck shall not be moved while bucket is elevated in the working position with men in the basket.
- 9. There shall be upper and lower controls for the basket with lower controls overriding the upper. Controls shall be plainly marked as to their function.

Training Requirements

- 1. Each person working in a basket must be trained to recognize the hazards associated with the type of basket being used, and understanding of the procedures needed to control or minimize those hazards.
- 2. The nature of electrical hazards, fall hazards, falling object hazards and the correct procedures for dealing with those hazards.



- 3. The proper use of the lift and proper material handing techniques.
- 4. The maximum intended load and the load carrying capacity of the lift.
- 5. Training should include classroom training and a hand-on practical verification of competence.