

## Safety Message of the Day for IMEA Members



## **Exertion in lifting or lowering Safety Message**

Utility work commonly involves lifting or lowering heavy items, so it's not surprising that the incidence rate involved with overexertion is 5.8 per 100,000 full-time workers. Although it is one of the most frequent hazards in the workplace, it's easy to prevent with proper training.

According to OSHA, lifting a 25-pound box from the floor requires approximately 700 pounds of back muscle force—even with bended knees. Therefore, the importance of teaching workers proper lifting techniques cannot be emphasized enough.

Some proper lifting guidelines include trying out a load first (and getting help if it's too heavy), configuring the work area so objects that need to be lifted are close to the body and at waist height, and keeping your back straight and lifting with your legs when picking up a load, according to OSHA.

Utility workers are at risk for safety hazards during every shift. Being aware of the biggest safety threats and taking steps to mitigate them can allow your team to avoid incidents that could cause serious or even fatal injuries.