Lessons Learned



Date: 11/19/2020

Region: Seattle

Project: Microsoft Campus Refresh

Incident Title: Knaack Box

<u>Summary</u>

An Apollo Journeyman Plumber was retrieving tools from a Knaack box with a broken lift support (see photo on the right). While the worker was situated over the Knaack Box, a gust of wind blew the lid closed, nearly pinching the workers arm between the lid and the rest of the box.



What Went Right?

- Worker was attentive to his surroundings and able to move his arm out of the pinch point.
- Foremen immediately tagged out the box, checked all his other boxes, and ordered replacement parts.

What Went Wrong?

- Using damaged/broken equipment
- Not inspecting tools and equipment before use

Lessons Learned

- Inspect your tools and equipment. Never issue or use a damaged or defective hand or power tool. Always inspect your tools and equipment before each use to ensure they are in good working order. Check for cracked or loose handles on hand tools, and make sure all guards, safety devices, electrical, and other components are in good conditions.
- Tag any damaged tools or equipment and remove them from use until they get repaired.
- Stay alert around possible pinch points.