

# Lessons Learned

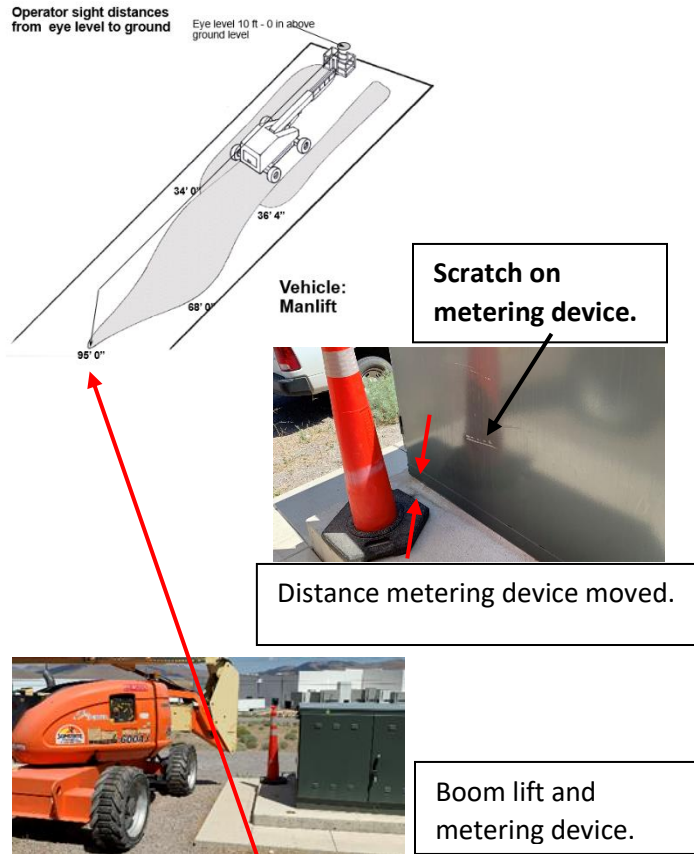
Date: 8/23/2023  
 Project: American Battery Technology Corporation

Region: Mountain (Reno)  
 Incident Title: Metering Device Struck-by Boom Lift

## Summary

Apollo Mechanical Family Member rotated the back of a boom lift into a metering box. Nevada Power & Light analyzed the metering box and determined that no damage was inflicted.

## Picture



## What Went Right?

- No one was injured.
- No damage was done.

## What Went Wrong?

Apollo Mechanical Family Member:

- Was working alone.
- Used equipment without a spotter.

Apollo Mechanical incurred the cost of an electrician to have Nevada Power & Light perform a test on the metering device to ensure no damage occurred.

- Multiplying the cost of this incident by a factor of 10 equates to the amount of work Apollo Mechanical will have to perform to make up for this loss.

## Lessons Learned

- Do not work alone; always have a partner. If you are injured or incapacitated, you may not survive the incident.
- When operating equipment, use a spotter. Large equipment has large blind spots. **95'** of blind spot from basket to back of boom lift.