

## PK Safety Team Recap January 26, 2023 8:30 AM

**Introduction:** This is a Zoom conference available through mobile device. If driving, pull over and stop to participate safely. If participating while driving the video must be disabled and the device must be operated hands-free. Follow all traffic laws.

### SAFETY REPORT

- Safety at a Glance Report
  - 2023 Safety Review & Strategic Plan
    - OSHA Fatal Four: Caught in or Between, Struck by, Falls, Electrocution
    - Focus Four:
      - Caught in or Between, Struck By, TMA Crashes, and Fatigue.
- PK Employee Safety Survey
  - Safety Team - develop strategies to address issues
- **Think Zero Culture** (a company culture with the mission of Zero Incidents, Injuries, and Defects)
  - Expand the program for the 2023 season
- Lack of enforcement of MDOT WZ requirements/specifications in the field
  - Work closely with MDOT engineers. Develop rapport working together with similar mission of quality.

### TRAINING

- CDL Train the trainer
  - CDL Training Program for PK Employees –shifting strategy to send PK employees to a 3<sup>rd</sup> party training facility to obtain CDL license. The employee then reimburses PK for the cost of the training. The time (5 week program) + cost too made the program prohibitive to set up a training program inside PK.
- MITA Foremen Leadership/Bootcamp training
  - How many employees are signed up from each division
- 2023 Spring General Meeting
  - PK Spring General meeting is Wednesday, March 22, 2023

### TECHNOLOGY

- PAWS Grant PK/Mixon Hill TerraForm development partnership
  - 2023 Pilot Program (if successful begin in March 2023)
- Tiny Mobile Layout Robot:
  - Two frontline companies have Tiny Mobile Layout robot. Recommend using existing robots before purchasing another. Train operator to use the existing units.
- Camera Systems
  - 1) Video
    - i. In Cab cameras pointed in the cab - with artificial intelligence (AI) alerts driver when seat belt is not worn, when fatigue or cell phone use is detected.
    - ii. External Cameras – picking up 360 degree view of surroundings. Value is in the education and awareness of surroundings for training purposes or capturing hit &



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run drive off or paint claim processing

- 2) Telematics: Value options:
  - i. Private (PK) showing the location of the PK & provide selected data – mileage, truck speed is of low value right now.
  - ii. Public – Showing the location of PK trucks on a public web page and an alert sent to other drivers when approaching PK pavement marking crews is valuable.
- 2) Recommend purchase cameras for 10 trucks

### Field/Shop/Yard

- Field
  - Body Cameras for Flaggers not using an AFAD
- Daily Safety minute – Using the items discussed for Tool Talk discussion topics
- Shop / Yard
  - Division safety checklists
    - 2022 Division visits – PK & McShea

### Incidents, Near Misses, Incident Analysis

- Internal investigation to find out what happened and to eliminate a repeat incident.

### IN PROGRESS ITEMS

- Cam Lock Replacement
  - Status of backorder parts: Kalamazoo; Lake City; Marquette and St. Johns.
  - Cam Lock use policy is attached for final review
- SCB Trailer wheel stop Standardize: Troy shop is working on a final design for SCB trailer
- Towable Attenuators - Jack Stand upgrade. Eliminate risk the trailer falling on top of a person's foot
- Side Gates
  - Status of Lake City pricing for aluminum side gate project

### NEW ITEMS

- Marcom Online Training Program
  - i. Part of PK training curriculum – one training platform for fork truck training & certification

**Next Meeting:** Week of February 19, 2023