

PK Safety Team Recap Thursday, April 27, 2023

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

- March/April 2023 Safety Report –

Improvement from March & April 2022. The goal is to continue the trend as we enter the busier months of May and June. Shared screen showing the monthly safety report with no injuries.

- March: No incidents reported
- April -1 incident: The driver of a TMA support truck hit a brick wall at a gas station when turning into a parking lot. – This is a “swing path” incident.

- MITA Safety Directors group & compliance with Prime Contractors

Most recent MITA Safety Directors meeting held Wednesday, April 19, 2023 held in Grand Rapids

Group is made up of safety managers from several MITA member organizations

Provides a forum for safety managers to share ideas and insights with the intent to improve workplace safety.

OSHA Consultant present at the meeting to answer questions and provide comments from OSHA perspective

- Think Z Safety Awareness Program – logo’s on safety shirts & above truck door handles to remind
Showed picture of Rich Bierema’s truck 470 showing the Think Z sticker placed above the door handle to serve as a reminder of the importance of staying alert and striving for zero incidents, injuries, defects. Rich was standing by his truck that was kept in good order. Rich is a top foreman hired in 2005 from the Kalamazoo division.

- NWZAW Press event & WWJ interview highlighting work zone safety + legislative bills
- Legislative Bills: Automated Enforcement Devices in work zones & Concrete Barrier wall for all night work

Kurt provided comment on the NWZAW Press event held Tuesday, April 18, 2023. Disappointed with turnout from contractors at the ATSSA sponsored event. A focus for 2024 will be to significantly increase contractor presence at the event.

Kurt commented that the daughter of a worker killed in a work zone spoke at the event and said that it is comforting to know that the people at the NWZAW Press event care and have her back. We need to continue the conversation and remain engaged on work zone and roadway safety.

Automated Enforcement Devices – 17 other states are using them. The devices have shown to significantly improve driver compliance with speed limits in work zones. The legislation is expected to pass and in its current form should improve work zone safety.

Concrete Barrier Wall Legislation – Kurt commented that Lance / MITA read deeper into the bill’s language and found that the bill allows for engineer discretion and barrier wall would not be required for short duration jobs 3 days or less. Should look into the bill and read the language to confirm the accuracy of what Lance explained to Kurt.

PK Safety Team Recap Thursday, April 27, 2023

- Positive Trend - EMR. A measure of safety. 2023 EMR Rating decreased from .84 to .77
EMR stands for Experience Mod Rate. It is a fancy acronym for a measure used by the insurance industry to measure a company's risk. Stated differently it is similar to a pitchers ERA or Earned Run Average as a measure of how many runs are given up in a game.

Incident Analysis

- Nothing for March. One TMA incident through April 27th
It is encouraging to have nothing significant to analyze for March and April

TRAINING

Training outline – The training outline is an outline of all training and education programs at PK. The idea is to assemble a curriculum for teaching and training to provide employees the tools to work safe and succeed. Also, the outline serves as a list of required courses for a new hire to take before entering the work zone or job.

TECHNOLOGY

- Mixon-Hill, Haas Alert, iCone test 2023 – collecting data. Will update next month.
Shoed the TMA crash video and the in-dash alert showing on the Jeep Wrangler infotainment screen. The idea is to work with MDOT, FHWA, Mixon-Hill, GM and other safety partners to develop the notification technology. The use case or focus is on freeway striping operations, mobile operations, to find ways to improve safety and outcomes.
- Tiny Mobile Layout Robot & Camera systems: tabling until next year
Confirmed tabling until at least next year. Stripe-A-Zone is working with Samsara developing the camera systems. Will track and update as needed.

Division Visits

- 2023 Division visits – PK & McShea – May focus will be Waste Paint & waste material handling+
Idea is to focus on improving how we handle waste paint and waste materials at each division and yard. Chris Shea commented – we need to focus on eliminating or not generating waste materials. Waste materials and outdated materials is an example of improper inventory management.

Old Business

- Cam Lock Replacement – Complete.
Remove from agenda
- SCB Trailer wheel stop Standardize: Complete
Remove from agenda
- Towable Attenuators - Jack Stand upgrade. Complete
Remove from agenda

Final comment about Old Business Items: All three of the above equipment modifications improved safety and were a result of an injury. The next step is to find – or- discover equipment modifications that will result in eliminating injury before the injury can happen.

Next Meeting: Week of May 21, 2023