

## **SAFETY INNOVATION**

Brought to you by: MAA Safety Committee

## May 2023

Activity: MAINTENANCE

Equipment: PORTABLE CONVEYORS

Task: FALL PROTECTION

## **Potential Hazard**



Portable conveyor systems without walkways are difficult to provide proper fall protection systems. When maintenance is required, to effectively reach the area, miners must climb onto the belt which can create a hazard of falling.

## **Safety Innovation**



Added portable handrail/cattle gates that can be easily removed to the sides of the conveyor system. This provides a safe working platform when performing maintenance and working on top of the conveyor belt.



For additional information regarding this Safety Innovation, or to submit your own Safety Innovation, please contact Douglas E. Needham, P.E., Michigan Aggregates Association at <u>dneedham@miagg.org</u>.

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