

MNM Fatal 2016-05

- Machinery
- April 11, 2016 (Florida)
- Titanium Ore
- Dozer Operator(Contractor)
- 61 years old
- 18 years of experience

Overview

James M. Henderson, Heavy Equipment Operator, age 61, was fatally injured on April 11, 2016. Mr. Henderson had been using a dozer to perform maintenance on the haulroad into the MU 39 pit. The victim either fell or stepped onto the left-side dozer track as the machine started moving backwards down a slope. He was found lying approximately 30 feet in front of the dozer's stopping point.

The accident occurred because proper parking procedures were not followed and contractor management did not provide consistent oversight to ensure proper and safe work procedures were observed.



Best Practices

- Ensure that persons are trained, including task-training, to understand the hazards associated with the work being performed.
- Set the parking brake and lower the bull dozer blade to the ground before dismounting equipment.
- Establish and discuss safe work procedures before beginning work. Identify and control all hazards associated with the work to be performed and use methods to properly protect persons.
- Do not place yourself in a position that will expose you to hazards while performing a task.
- Maintain control of mobile equipment while it is in motion.
- Maintain equipment braking systems in good repair and adjustment. Do not depend on hydraulic systems to hold mobile equipment stationary.
- Never jump from mobile equipment.
- Monitor persons routinely to determine safe work procedures are followed.