

Slips, Trips & Falls Hazard Alert

In 2012, 329 accidents classified as Slips, Trips or Falls occurred at stone, sand and gravel operations. These accidents account for 22 percent of the total injuries reported at these operations.

- A haul truck driver, while descending stairs, slipped on a muddy platform.
- A driver tripped over a rock and fell.
- An employee was exiting a loader, while holding a radio and a water bottle. He fell five feet and hurt his back.

Slip



A slip occurs when there is too little traction or friction between the shoe and walking surface.

Trip



A trip occurs when a person's foot contacts an object in their way or drops to a lower level unexpectedly, causing them to be thrown off-balance.

Fall



A fall occurs when you are too far off balance. Falls can occur at the same level or to a lower level.

- **Poor housekeeping is the leading cause of slips, trips and falls. Establish and maintain high standards for housekeeping in shops, offices and plant areas.**
- **Maintain eyes on the path of travel.**
- **Always maintain three points of contact when descending or ascending steps and stairs.**
- **When working in elevated areas presenting a potential fall hazard, consider conducting the elevated work out of a man lift, or identify appropriate anchorage points (able to hold 5,000 lbs) and wear protection devices such as lanyards and harnesses.**
- **Identify elevated work areas requiring frequent visits, and construct work platforms with handrails and toe boards to eliminate the need to wear harnesses/lanyards.**

NATIONAL STONE, SAND & GRAVEL ASSOCIATION



Natural building blocks for quality of life

