

February 18, 2016

## CONVEYORS

Conveyors/conveyance systems come in a variety of sizes and shapes. They are used in many places within our industry such as hot mix plants, aggregate facilities, pavers, MTV's and others. Some of these are illustrated below. These are all moving systems that can entangle and entrap employees if guarding and common sense is not used when operating or working around these types of systems.

### Tips for working around conveyors:

1. Moving machinery such as a conveyor is a potential death trap.
2. Never enter restricted areas or tamper with moving conveyor systems when running... even though what you might have to do will only take a second. A second is all it takes to be injured or killed.
3. Turn off equipment and use lockout procedures when it is necessary to work on conveyor systems.
4. If something jams in a conveyor...don't try to use a shovel or rod or stick to clear the jam because more than likely that shovel or rod or stick will get yanked out of your hand, possibly with injury, and will most likely cause serious equipment damage.
5. Do not attempt to bypass safety guards, such as the railing, when needing to work on or around conveyor systems. Guarding is there for your protection.
6. Inspect emergency devices, such as E-Stops, to ensure they are in working order and accessible. This should be done before each use.
7. NEVER work alone. ALWAYS have another person on site that knows where you are and how to contact you.

