

NEAR MISS

1. Type of work being performed:
Front End Loader/Backhoe - Moving soil.
2. Corrective Action at Initial Notification and indicate if and when follow up information will be provided:
Stopped work on heavy equipment operations. Safety Stand Down held at the site for all employees. Further corrective actions will be provided by the contractor within three working days.
3. Extent of property damage if applicable:
No visible damage to equipment
4. Brief description of mishap, including extent of injuries, direct and indirect cause of the mishap:
Contractor was relocating excavated soil from a trench. The equipment operator was moving a load of soil in the front end loader. The operator was an experienced operator who has many years of equipment operating experience. The equipment operator drove up onto a mound of soil (approximately 4 ft high) at a 45 degree angle and raised the bucket to deposit the load onto the mound. The backhoe's center of balance shifted and the backhoe tipped over onto its side. The equipment operator had his safety belt on and was not thrown from the equipment. The equipment operator sustained no injuries.
5. Lessons learned:
 - Driving on a slope should only occur perpendicular to the slope.
 - Ensure load is evenly distributed in the front end loader bucket.
 - Be aware of surroundings and plan work accordingly. Due to the proximity of the project site to the flight line, there was limited space between the trench excavation and jobsite fence.

- **Proper use of the safety belt prevented serious injury.**

