



# Slips, trips, and falls prevention for mining plants

## Don't fall for it!

Slips, trips and falls (STF) continue to be a primary source of incidents in the mining sector, as well as other industries. Here are some safety tips to prevent STF hazards from creating the potential for injuries for **mining plants and elevated work areas**.

Be aware of...	Use this best practice!
✗ Unsecured openings (from removed equipment, piping, or ducting)	✓ Ensure unsecured openings are barricaded and identified, and that open holes have securely-fastened covers
✗ Raised platforms that can render standard guardrails ineffective	✓ Lift systems, and hard-locking swing gates instead of chain-type rails at ladder tops
✗ Unmarked, untextured walkways	✓ Regular inspection and repair of wooden, metal, and concrete walkways
✗ Unsafe ladder use practices	✓ Minimizing ladder use, and applying fall protection as required
✗ Stairways creating the opportunity for slips, trips and falls	✓ Building stairs to an engineering standard with proper handrails, along with mandatory three-point contact rules
✗ Environments with bright sunlight that can obscure footing	✓ Safety sunglasses to reduce glare and improve visibility
✗ Slippery shop floors from oil and grease or worn cement surfaces	✓ Textured floor finishes that are regularly cleaned and maintained
✗ Trip hazards, including cables, cords, and hoses	✓ Organizing cables and hoses with floor mats, overhead cable arms, or designated pathways

**Workplace Safety North's Health and Safety Specialists are here to support you** as you focus on STF hazards throughout the year. For support in preparing for this year's compliance initiative from the Ministry of Labour, Immigration, Training and Skills Development, please contact us. Visit our website for more information.