

Mobile Equipment Violations

- Not Setting loader bucket on ground prior to exiting FEL
- Not setting forks on ground in forklift prior to leaving unattended
- Dump bed left unattended in raised position
- Inoperable horns
- Nonfunctioning travel alarm to signal when machine is put in motion
- Side wall opening failure in tire
- Nonfunctioning windshield wipers
- Air leak in service brakes (time for discharge in minutes)
- Defective head/tail lights
- Defective boom lights
- Bent access ladders
- No guard on grinder on service truck
- Failure to wear seat belt
- Frayed seat belt
- Failure to provide seat belt
- Non-latching buckle on seatbelt
- No/Inadequate/Unsecured Guarding
 - alternator fan and v-belts (haul trucks, FELs, etc)
- Missing/illegible ROPS label on equipment
- Bent or cracked ROPS
- Park brake would not hold
- Cracked/spidered windshield
- Employee using raised buckets to perform cleaning/maintenance (imminent danger order)
- Performing maintenance on return idler while conveyor is in motion
- Not Chocking tires or turning them into bank
- Truck mounted crane – boom attachment support tube cracked, wire rope rusty, kink in cable (unwarrantable failure)
- Steering not functioning
- No load limit switch on truck mounted crane
- Noise sample action level dose exceeds limits
- Hydraulic steering fluid leak (fire hazard)
- No safe means of access to air conditioner in lunch room (using chair to step up and access)

Site Violations

- Loose and unconsolidated material at highwalls (higher gravity if tire tracks in area)
- No safe access to stockpiles when performing stockpile surveys – imminent danger order
- No berm on roadways with drop-off
- No barricade on upper bench
- No toilet facilities
- Snow/ice on walkways
- Ladders placed with tipping hazard
- No no smoking/open flame signs near containers with flammable liquid
- No eye protection while walking around site – looks to company policy
- No suitable protective footwear – steel toe boots
- No handrails at top of diesel fuel tank ladder
- Insufficient illumination in tunnels
- Insufficient guard/berm for roadway scales – mid-axle ht req'd
- No blanket or stretcher in first aid materials to prevent shock or other injuries
- Running over power cables with mobile equipment
- No fall protection while working next to highwalls
- Tree with roots sticking out from edge that could fall on passing vehicle
- Failure to keep magazine perimeter free of rubbish, brush, or dry grass

Plant Violations

- Build up of materials on stairs, catwalks, screen decks accessed for maint'c
- Inadequate weld on angle iron upright holding emergency stop cable
- No guarding/deteriorated guarding/unsecured guarding (even if no access during operation)
 - vbelt drives
 - generator (btwn diesel drive and radiator for generator)
 - Conveyor
 - Diesel jaw crusher drive unit (bottom side)
 - Drive shaft, taper coupling, smooth head pulley
 - Tail pulley (All sides)
 - Zero speed sensors/disc assembly
- Opening or broken sections in handrails at top of stairs/working platforms
- No Labeling of control power switches
- Door to switchgear left open
- No way to lock out main electrical breaker (lock and tag on handle is not adequate)
- Snap hooks/spring clips to attach chain handrail to upright post not designed as safety device to hold person from falling
- No toe boards for elevated walkways
- No safe access to step over drive motor unit on screen deck
- No safe access to fuel tank (eg jaw plant)
- Hoses or electrical cords strung across walkway

Shop, Office, Misc. Violations

- Illegible or missing container labeling to identify contents
- No label on diesel tank for no smoking/no open flame hazards
- Illegible pressure gauge on air compressor/missing front cover on gauge
- Missing safety pins on air nozzles
- No current annual fire extinguisher inspections (just date with month/year)
- No current inspection by boiler and pressure vessel inspector on compressed air/water receiver
- Hole in protective sheath/exposed copper wire in welding lead
- Inner conductors exposed on electric cable where cable enters motor
- Power cord pulled from bushing where it enters junction box
- Missing junction box covers/exposing energized electrical conductors
- No ground peg on male end of electrical plug
- Holes in bottom of control panel box
- 120V heater in shop not grounded
- Broken latch on junction box cover/junction box left open
- No annual continuity and resistance test
 - Shop
 - Diesel fuel pump
 - 120V water pump
 - Scale house
 - Vacuum cleaner
- Improper splice – wire nuts with no junction box or not sealed to exclude moisture
- No guarding on air compressor (exposed opening at motor drive pulley)
- Ladder not maintained in good condition
- Cables on floor of storage vans between shelving – slip trip fall hazard
- No spring close lid and spout cover on “safety can” for gas cans
- Aerosol cans must be in safety cabinet if they are not in use
- No light guard for light bulb in drillpress unit
- No light guard for light bulb on bench grinder
- No guarding of portable lights
- Oxygen bottles stored within 30 feet of oil drums
- Acetylene bottle within 7 feet of heater
- 5 gal Propane tank not secured on cart
- No caps on compressed oxygen and acetylene bottles
- No guard on grinding wheel
- Cracked windows in shop/office
- No non-sparking material inside explosive magazines (e.g. if concrete interior, sparking hazard)
- Metal ammo box inside magazine where blasting caps were stored. Sparking/explosion hazard
- No grounding of magazine

Paperwork Violations

- Workplace exams (keep for one year)
- Defects on mobile equipment (keep until remedied)
- New miner training not in accordance with company training plan (if says 15 minutes, doing it for 5 is not sufficient)
- Failure to submit mine open/closure notices
- Failure to submit 7000-2 quarterly reports
- Failure to submit 7000-2 quarterly reports so that they are *received by MSHA* by the deadline (get an online confirmation # indicating that the report has been properly submitted and received by MSHA!)
- Incorrectly reported hours on quarterly report
- No site specific training
- Training certificates not signed by person responsible for health & safety training
- No part 46 training plan
- No legal ID for mine
- No first aid training on shift
- No annual ground continuity and resistance testing
- Not submitting a return-to-work notice within 5 days on 7000-1 section D
- Chemicals not listed in MSDS book