

Surface & Underground Workplace Checklist

MSHA 30 CFR Part 48 & 56/57

Location: _____

Audited by: _____ Date: _____

General:

Company has available for review by MSHA (as applicable):

- ☐ Mine Map
- ☐ Legal Identification [MSHA Form 2000-7] - [Part 41]
- ☐ Organizational Chart [Line of Authority 48.25(b)(1)]
- ☐ Company Bulletin Board [for posting required items; locking]
- ☐ Check-in/Check-out System and Records [57.11058]
- ☐ Standard Operating Procedure [SOP] Policy
- ☐ Training Plan [48.3]
- ☐ Training Records [48.9] [MSHA Form 5000-23]
- ☐ Task Training Records [48.7; 48.9] [MSHA Form 5000-23]
- ☐ Training Record Retention [48.9(c)] [MSHA Form 5000-23]
- ☐ Record of Examination of Working Places [57.18002]
- ☐ Rock Burst Control Plan [57. 3461]
- ☐ Examination of Working Places Record Retention [57.18002(b)]
- ☐ Inventory of Hazardous Chemicals [Part 47 - HazCom Final Rule]
- ☐ Safety Programs [57.18002-18006; .180025-.18028]
- ☐ Respiratory Program [57.5005 & ANSI Z88.2-1969]
- ☐ Radon Exposure Records, Limits, Surveys [57.5037 - .5047]; [MSHA Form 4000-9]
- ☐ DPM Control Plan, Limits, Fueling, Engines [57.5060 - .5075]
- ☐ Accident, Injury and Illness Reports [MSHA Form 7000-1] [50.20]
- ☐ Accident, Injury and Illness Report Record Retention [50.20(1)]
- ☐ Accident Investigation Reports; Retention [50.40]
- ☐ Quarterly Employment Reports; Retention [MSHA 7000-2][50.30]
- ☐ Mine Firefighting, Emergency, Evacuation Plan [57.11050 - .11059]
- ☐ Firefighting Equipment Inspection Records [57.4201]
- ☐ First Aid / CPR Training & Response [57.18010;.18012;.18014]
- ☐ Boiler Inspection Records [57.13030; Meets ASME requirements]
- ☐ Emergency Safety Telephone Numbers are Posted [57.18012]
- ☐ Noise Reports and Reporting [62.190; 62.175]
- ☐ Continuity Tests (Electrical Grounding) [57.12025-.12028]

Company has evaluated employee exposure to: [56/57.5001-5050]

- ☐ Noise levels. [30 CFR Part 62]
- ☐ Dusts [including fugitive, materials handling; silicate; explosive, production/milling, mechanical or wind generated, carried by runoff, residential or wildlife impact].
- ☐ Gases, fumes and vapors.
- ☐ Ventilation.
- ☐ Oxygen deficient areas; Oxides Exposure
- ☐ Diesel Particulate Matter (DPM). [57.5060 - .5075]
- ☐ Rock bursts. [57. 3461]

Appropriate employees have received:

- ☐ UG and/or Surf Inexperienced New Miner Certification [48.5; 48.25]
- ☐ UG and/or Surf Experienced Miner Training [48.6; 48.26]
- ☐ UG and/or Surf Annual Miner Recertification [48.8; 48.28]
- ☐ Task training for new tasks, procedures, or equipment [48.7; 48.27]
- ☐ Mine Operator, Drillers, Blasters, Construction Workers, Vendors and Visitors have received appropriate training [48.22; 48.2]
- ☐ Annual Hazard Recognition Training [48.31]
- ☐ Respiratory Fit Testing and Training (if req'd)
- ☐ Safety Meetings - subjects pertinent to mine

The mine operator also has on file, pertinent information for:

- ☐ Contractors.
 - ☐ Sub-contractors.
 - ☐ Part 50 requirements carefully coordinated between mine operator and contractor. [Accidents, Injuries, Illnesses, Employment]
- [45.4(b)]**
- ☐ The independent contractor has “registered” with the mine operator and provided the following information in writing:
 - ___ Independent Contractors trade name, business address, telephone number.
 - ___ Description of nature of work to be performed by the Independent Contractor and where at the mine the work is to be performed.
 - ___ The Independent Contractor’s MSHA Identification Number, if any; and
 - ___ The Independent Contractor’s record of service of citations, or other documents involving the independent contractor.
 - ___ Estimated hours worked and number of employees
 - ___ A copy is on file at the mine site for review by MSHA rep’s.

Ground Control and Surface Activity - 56/57.3200; .3460-3461

- ☐ Ground hazards are taken down or supported before any travel or work commences; posted to prohibit entry; when left unattended, a barrier will be installed.
- ☐ Ground conditions are surveyed by supervisor or designated person prior to commencing work as conditions warrant.
- ☐ Persons do not work or travel between machinery or equipment and ribs, unless previously tested and secured.
- ☐ Rock burst plan understood by miners and implemented properly.

Housekeeping Precautions - 56/57.4100-4130

- ☐ Smoking prohibited in flammable or combustible areas.
- ☐ Warning signs posted in flammable or combustible areas.
- ☐ Spilled or leaking flammable liquid removed or controlled.
- ☐ Internal combustions engines shut-off before fueling. (Except diesel-powered equipment).
- ☐ Combustible waste stored in covered metal containers.
- ☐ Waste not allowed to accumulate in large quantities.
- ☐ Flammable liquids not used for cleaning.

Combustible waste material not stored/accumulated within 25 feet of:

- ☐ Electric substations.
- ☐ Unburied flammable storage tanks.
- ☐ Containers used for storing 60 or more gallons of flammable liquids.
- ☐ Dry vegetation.

Firefighting Equipment - 56.4200

- ☐ Fire equipment for fighting early stage fires; and
- ☐ Fire equipment for fighting fires beyond the early stage; or arrangements with local fire department to fight such fires.
- ☐ Fire equipment for size, quantity and proper class of fire.
- ☐ Strategically located, accessible, marked and maintained fire equipment in fire-ready condition.

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Inspection of Firefighting Equipment - 56/57.4201-4230

Fire Extinguishers are inspected:

- ☐ Once a month - visual check.
- ☐ Annual - maintenance checks.
- ☐ When needed (manufacturers specs) - hydrostatic testing.
- ☐ Recharged or replaced after discharge.

Hydrants, Water Pipes & System Inspection:

- ☐ Quarterly visual inspection of water pipes, valves, outlets, hydrants, hoses that are part of the firefighting system.
- ☐ Annual - fire suppression systems.
- ☐ Log kept - person making inspections certify that inspection or certification was made and date completed.
- ☐ Fire hydrants ready to use; have fittings, hoses, keys, adaptors.

Determine if fire fighting equipment is available at the following locations:

- ☐ On self-propelled equipment.
- ☐ Welding and cutting operations.
- ☐ Any areas where fire could impede a persons escape route.

Firefighting, Evacuation & Rescue - 56/57.4330-4363

Company Plan and Records:

- ☐ Annual - Train miners.
- ☐ Immediate - Update miners when plan changes.
- ☐ Training records retained for 1 year.
- ☐ Plan coordinated with local firefighting organization.

Alarms and Drills:

- ☐ Warning fire alarms or systems maintained in operable condition.
- ☐ Drills conducted every 6 months for persons assigned firefighting responsibilities.
- ☐ Training records retained for 1 year.

Flammable, Combustible Liquids and Gases Use Restrictions, Storage, Safety- 56.4400-4402

- ☐ Flammable liquids are not used for cleaning.
- ☐ Solvents not used near open flame or heat source or at conditions for flash point.
- ☐ Fixed, unburied, flammable/combustible storage tanks are securely mounted on fixed foundation. Piping has flexible connections or special fittings to prevent leaks.
- ☐ Safety cans used for small quantities of flammable liquids, properly labeled.
- ☐ Oxygen cylinders are not stored with oil or grease. (56.4601)

Storage Facilities - 56.4430

- ☐ Tank securely mounted on firm foundation.
- ☐ Tank strong enough for liquid stored.
- ☐ Tank maintained to prevent leaks. Isolated from ignition sources.
- ☐ Tank vented to prevent pressure buildup.

- ☐ Fittings/hoses compatible and maintained to prevent leaks.
- ☐ Storage buildings within 100 ft. of work stations, properly ventilated.
- ☐ Constructed of fire-resistant material; equipped with auto-suppression system or early warning device.

Heat Sources, Fuel lines & Cylinders - 56.4500-4660

- ☐ Heat sources that can produce combustion are separated from combustible materials.
- ☐ Fuel lines have valves capable of stopping the flow of fuel at the source. (Except on self-propelled equipment).

Cylinder/manifold valves:

- ☐ Closed when moved.
- ☐ Closed when torch or hose left unattended.
- ☐ Closed when task or series of tasks completed.
- ☐ Gas cylinder valves protected by covers. [56.16006]
- ☐ Oxygen/Acetylene cylinder gauges/regulators are free of oil/grease.
- ☐ Prevention and action taken to prevent falling sparks or hot metal from posing a fire hazard.
- ☐ Compressed and liquid gas cylinders stored in safe manner. [56.16005]

Welding - 56/57.4600-4660

- ☐ Fire protection available; suitable precautions have been taken. [57.4600-.4604; 4660]
- ☐ Welding operations in gassy mines. [57.22103; 57.22104]
- ☐ Welding operations are shielded and well-ventilated.
- ☐ Protective clothing worn when welding, cutting, grinding.

Air Quality & Respirators - 56/57.5005-5046

- ☐ Dust, gas, mist and fume surveys conducted frequently to determine adequacy of control measures.
- ☐ Control of exposure to contaminants by prevention or engineered control measures.
- ☐ Company respiratory program in place.
- ☐ Medical evaluations for employees that wear respirators.
- ☐ Approved respirators used; and used for purpose intended.
- ☐ Attendant and backup rescue respirator used when in atmospheres immediately harmful to life.
- ☐ Respirators required and used in area where airborne contaminants exceed permissible levels.
- ☐ Signs posted against unauthorized entry in hazardous air quality areas.
- ☐ Signs designate areas in which respirators must be used.
- ☐ Noise levels have been measured and employees are not exposed to an excess of permissible levels.
- ☐ Appropriate hearing protection is available and being used.

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Auxiliary Fans - 57.2202; .8534(a); .8529; .22208-.22209

- ☐ Please refer to this section of the regulations in their entirety!

Atmospheric Monitoring Systems - 57.22229; .22230; .22301; .22601-.22605

- ☐ Please refer to this section of the regulations in their entirety!

Explosives, Loading, Blasting, Drilling - 56.6000-7807

- ☐ Please refer to this section of the regulations in their entirety!

Machinery and Equipment: Loading, Hauling and Dumping - 56/57.9000-9330; .14000-14219

- ☐ Rules governing speed, right-of-way, direction of traffic followed.
- ☐ Headlights used.
- ☐ Warning signs and signals properly placed.
- ☐ Operators maintain control of equipment.
- ☐ Operating speeds consistent with conditions or roadway, grades, clearance, visibility, traffic and type of equipment.
- ☐ Shop maintenance records are kept for review.
- ☐ Defective equipment taken out of service and tagged or placed in designated repair area.
- ☐ Operators perform pre-shift inspection to determine equipment defects.

Transportation of personnel [56/57.9200-9314]

- ☐ Train movement during shift changes. [57.9160]
- ☐ Supplies/Material transportation on mantrip. [57.9260]

Persons are not transported:

- ☐ In or on dippers, forks, clamshells, buckets.
- ☐ In beds of mobile equipment; unless equipment is equipped with means to prevent accidental unloading.
- ☐ On top of loads in mobile equipment.
- ☐ Outside cabs, operator stations, and beds of mobile equipment.
- ☐ To and from work areas in overcrowded mobile equipment.
- ☐ With materials or equipment unless items are small; secured; or can be safely carried by hand without creating a hazard to persons.
- ☐ On conveyors, unless conveyor is designed for safe transportation.
- ☐ Suspended loads not swung over occupied cabs.
- ☐ Miners don't pass under raised equipment such as buckets and booms.
- ☐ Truck spotters stand in safe location during loading, dumping or backing up operations and use lights at night, or when conditions warrant, to direct trucks.
- ☐ Berms, stop blocks or other suitable devices impede overtravel.
- ☐ If road is infrequently traveled, or for service or maintenance use only, please refer to section: [56.9300 (d) (1-6)].
- ☐ Grizzlies, gates, and other sizing devices securely anchored.
- ☐ Stockpile and muckpile faces trimmed.

Travelways and Escapeways - 56/57.11001-11059

- ☐ Working from any height requires fall protection.
- ☐ Safe access to all working areas.
- ☐ Handrails, toeboards, ladders where necessary.
- ☐ Fixed ladders securely anchored; 3" toe clearance and project 3' above landings or have handholds.
- ☐ Fixed ladders offset and landings every 30 feet.
- ☐ Inclined fixed ladders not inclined backwards.
- ☐ Fixed ladders 70 to 90 degrees from horizontal and 30 feet or more in length have backguards, cages or equivalent protection.
- ☐ Wooden ladder components unpainted or with clear transparent finish.
- ☐ Use of ladders: Person facing ladder with hands free.
- ☐ Clearance above stairs have a minimum 7' or warning signs posted.
- ☐ Safe access around conveyor belts; elevated walkways have outboard railings.
- ☐ Crossovers provided where necessary to crossover conveyors.
- ☐ Moving conveyors crossed only at designated crossover points.
- ☐ Openings where person or materials may fall protected.
- ☐ Regular walkways and travelways sanded, salted or cleared of snow and ice.
- ☐ Scaffolding of substantial construction, handrails, toeboards where appropriate, and not overloaded.
- ☐ Miners use check-in/check-out system and carry a positive means of identification. [57.11058]

Electricity - 56/57.12001-12053; 57.12080-.12088

- ☐ Danger signs posted at all major electrical installations.
- ☐ Principal power switches are labeled to show what units they control.
- ☐ Electrically powered equipment is deenergized and locked-out prior to maintenance or repair.
- ☐ Power switches locked out during maintenance to prevent circuits from being energized without the knowledge of person working on them; warning notices posted to alert persons to working being done.
- ☐ Dangerous electrical conditions are corrected immediately.
- ☐ Portable extension lights have guarding around them.
- ☐ Fuses are not removed or replaced by hand in an energized circuit.
- ☐ See UG requirements regarding conductor guards, metallic pipelines, isolation of powerlines, power cable support, transformer stations, trolley wire location, splicing trailing cables. [57.12080-.12088]

Compressed Air and Boilers - 56/57.13002-13030

- ☐ Boilers, pressure vessels, compressed air receivers and unfired pressure vessels meet applicable fed, state and local codes and are inspected and tested by certified inspectors; records available.
- ☐ Air receiver tanks equipped with one or more auto pressure relief valves.
- ☐ Compressor discharge pipes cleaned as recommended by manufacturer; no less than once every two years.
- ☐ Compressed air is never directed toward a person.

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Use of Machinery and Equipment - 56/57.14100-14219

Operation, Inspection and Defects

- ☐ Operation of machinery or equipment is only done by competent persons.
- ☐ Pre-shift inspection of self-propelled mobile equipment is conducted by equipment operator.
- ☐ Defects reported and equipment tagged and taken out of service.
- ☐ Defects on self-propelled mobile equipment that affect safety and not corrected immediately are recorded by mine operator [with date defect recorded and date corrected] and those records are available for inspection by MSHA representatives.

Brake Systems

- ☐ Service and emergency braking systems in good working functional condition on equipment.
- ☐ Parking brake on self-propelled mobile equipment is capable of holding the equipment with its typical load on the maximum grade it travels. [56/57.14101]

Machine Guarding, Repair and Maintenance:

- ☐ Identify moving machinery components: conveyors; gears; sprockets; chains; drive, head, tail and take-up pulleys; flywheels; couplings; shafts; sawblades; fan blades/inlets; overhead belts [in case of breakage]; and similar parts that can cause injury.
- ☐ Moving components that may cause injury to personnel must be guarded.
- ☐ Guards must be of substantial construction and properly maintained.
- ☐ Moving machine parts are guarded if within 7 feet of walking or working areas/surfaces.
- ☐ Repairs or maintenance is not performed until machine is powered off and blocked against motion; except where machinery motion is necessary to make adjustments.
- ☐ Hands are not used to guide belts, chains, ropes, sprockets or drums, unless specifically designed for slow hand feeding.
- ☐ Conveyor pulleys are not cleaned while conveyor is in motion.
- ☐ Belt dressing not applied manually while belts are in motion, unless aerosol-type dressing is used.
- ☐ Drive belts not shifted while in motion unless machines have mechanical shifters.
- ☐ Machinery is not lubricated while in motion where a hazard exists, unless equipped with extended fittings or cups.
- ☐ Persons do not work on or from a piece of mobile equipment until it is blocked in place securely.

Tools and Equipment and their use:

- ☐ Unsafe machinery is removed from service immediately.
- ☐ Handheld power tools [other than rock drills] are equipped with controls that require constant hand or finger pressure to operate the tools; or are equipped with other equivalent safety devices.
- ☐ Tools, equipment, grinding machines operated within manufacturers specs and not used beyond the design capacity intended by the manufacturer where such use may create a hazard to personnel.
- ☐ Circular saws and chain saws are not equipped with lock-on device.

- ☐ Quick-close air valves provided on pneumatic equipment.

Stationary grinding machines [other than special bit grinders] are equipped with:

- ☐ Peripheral hoods [less than 90 throat openings] capable of withstanding the force of a bursting wheel.
- ☐ Adjustable tool rests set as close as practical to the wheel on a stationary grinding machine.
- ☐ Safety washers on each side.

Mobile Equipment has:

- ☐ No defects affecting safety.
- ☐ Not been modified, reducing visibility.
- ☐ Cab glass that is safety glass or equivalent, and maintained.
- ☐ Forklift trucks, front-end loaders, and bulldozers have substantial canopies necessary to protect the operator.
- ☐ Lights on both ends that are operational.
- ☐ Properly operating deadman controls.
- ☐ ROPS [Rollover Protective Structures] installed and maintained.
- ☐ Seatbelts provided, maintained and worn.
- ☐ FOPS [Falling Object Protection] provided where hazards exist.
- ☐ Audible backup warning devices present, operational and used [if spotters are not used].
- ☐ While backing up with an obstructed view without a spotter, an automatic reverse-activated signal alarm sounds.
- ☐ Extraneous materials, tools or supplies properly stowed or secured.
- ☐ Adequate fire extinguisher/suppression system available.

Work procedures around equipment:

- ☐ Movable parts of mobile equipment is positioned in travel mode or secured when equipment is moved.
- ☐ Warning light or flag used when loads project beyond the sides or more than 4 feet beyond the rear of haulage equipment [other than forklifts].
- ☐ Lights, flares or other warnings [visible] posted when parked equipment creates a hazard to vehicular traffic. Warning horns or backup alarms [audible] used for service equipment.
- ☐ Mobile equipment properly parked.
- ☐ Equipment and supplies loaded, transported and unloaded in manner that does not create a hazard to persons from falling or shifting equipment and supplies.
- ☐ Persons do not work or travel between machinery, equipment and bank/ribs. Travel is permitted when necessary for persons to dismount, only after tested and secured. [56/57.3430]

Haul Roads:

- ☐ Spillage is not excessive.
- ☐ Adequate berms or guards on outer banks of elevated roadways [56/57.9300]; at least mid-axle of the largest self-propelled mobile equipment which usually travels the roadway.
- ☐ Water, debris, spilled material removed [when they create a hazard to moving equipment].
- ☐ Dust control measures effective.

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Safe Operating Practices - 56/57.14200

- ☐ Warning signal given before starting equipment and conveyors when persons could be exposed to hazard.

UG Mantrip, Couplings, Trip Light - 57.14160-.14162

- ☐ Refer to this section in its entirety.

Repair and Maintenance Practices - 56/57.14104-14211

- ☐ Raised equipment properly blocked during maintenance and repair.
- ☐ Electrical power deenergized and locked out during repair.
- ☐ Tow bars and safety chains used where practical to move disabled vehicles.
- ☐ Tires deflated prior to attempting service. During deflation procedure, persons stand outside the potential trajectory of the lock ring of a multi-piece wheel rim.
- ☐ To prevent injury during tire inflation, a wheel cage or similar restraining device is used that constrains all wheel rim components; or a device that permits person to stand outside potential trajectory area.

Personal Protective Equipment - 56/57.15001-15031

First Aid Supplies - [56/57.15001]

- ☐ Adequate first-aid materials: stretchers, blankets, water.
- ☐ Water or neutralizing agents near where chemicals are used, stored, handled.

Check for self-created hazards:

- ☐ Hair short or secured to prevent contact with moving parts.
- ☐ Jewelry [Rings, bracelets, necklaces, etc.] not worn were they could create a snagging hazard.

Observe clothing:

- ☐ Not baggy, loose or bulky.
- ☐ Not badly worn or frayed.
- ☐ Shirts tucked; cuffs buttoned.
- ☐ Flame resistant if necessary for conditions.

Other:

- ☐ Hard hats required where falling object may create a hazard.
- ☐ Safety glasses, goggles, face shields when in or around an area of the mine where a hazard exists.
- ☐ Ear plugs or muffs used to reduce noise levels.
- ☐ Suitable protective footwear where hazards may occur to the feet.
- ☐ Safety belts and lines worn where a danger of falling.
- ☐ Attendant tends the lifeline when using safety belts/lines when bins, tanks or other dangerous areas entered.
- ☐ Protective equipment/clothing is maintained in a sanitary and reliable condition.

Protective equipment/clothing provided /worn around hazards of:

- ☐ Process.
- ☐ Environmental.
- ☐ Chemical.
- ☐ Radiology.
- ☐ Mechanical Irritants.
- ☐ Welding, cutting, grinding [goggles, shields, gloves, clothing].
- ☐ Water hazards [personal flotation devices, belts, lines].

Storage of Materials & Supplies - [56/57.16001-16012]

- ☐ Material storage doesn't create a tripping or falling-of-material hazard.
- ☐ Hazardous materials stored in a safe manner and in appropriate containers.
- ☐ Toxic materials plainly labeled.
- ☐ Incompatible materials prevented from contact with each other.
- ☐ Restricted materials used only in laboratory conditions.

Check hoppers, silos, bins, tanks, surge piles - 56/57.16002:

- ☐ Persons not exposed to entrapment.
- ☐ Persons safe from spills or overuns.
- ☐ Suitable walkways and passageways provided and used.
- ☐ Ladders, platforms, stages provided and used.
- ☐ Halt supply and discharge of materials when persons present.
- ☐ Equipment locked out.
- ☐ Attended safety lines used.

Handling of Materials - 56/57.16002-16014

- ☐ Safety lines and attendant provided when working in bins, hoppers, silos, tanks and surge piles.
- ☐ Taglines attached to suspended loads
- ☐ Suitable hitches and slings used when hoisting materials.
- ☐ Persons stay clear of and do not ride on suspended loads.
- ☐ Materials are not dropped until area clear of personnel and warning given.
- ☐ Suitable blocking used to support conveyances at shaft landings before heavy equipment or materials are unloaded.

Overhead Crane Operations:

- ☐ Bumpers at each end of rail.
- ☐ Automatic uptravel switches.
- ☐ Effective audible warning signals.
- ☐ Means to lock-out disconnect switch.
- ☐ Footwalks, toeboards and railings installed.

Lift Truck operated with:

- ☐ Upright tilted back to steady and secure load.
- ☐ Load in upgrade position when traveling on grades [10%+].
- ☐ Load not raised or lowered enroute.
- ☐ Load-engaging device downgrade when traveling unloaded on all grades.

Miscellaneous Regulations

[Surface Only 56.17001]:

- ☐ Illumination sufficient to provide safe working conditions.
- ☐ Bulbs replaced. Sockets grounded; and weatherproof if exposed to weather or wet conditions.

[UG Only 57.17010]:

- ☐ Individual electric lamps carried for illumination by all UG personnel.

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[56/57.18002]:

- ☐ Examination of workplace by miner and competent person at least once each shift.
- ☐ Record of examination of workplace kept for one year; available for review upon request.

[56/57.18006]:

- ☐ New employees indoctrinated in safety rules and safe work practices.

[56/57.18010]:

- ☐ First aid training made available to all interested employees.
- ☐ Selected supervisors trained in first aid.

[Surface Only 56.18020]:

- ☐ No employee works alone in an area where hazardous conditions prevent the employee from being seen, heard or communicating with others.

[UG Only 56.18025]:

- ☐ No employee works alone in an area where hazardous conditions prevent the employee cries for help heard or he can be seen.

[56/57.19000-.19083]:

- ☐ Hoisting procedures, wire ropes, signalling, headframes and sheaves, shafts, inspection and maintenance, etc. (see this section in its entirety).

[56/57.20001]:

- ☐ Intoxicating beverages and narcotics are not permitted or used in or around mines. Persons under the influence of such are not permitted on the job.

[56/57.20002]:

- ☐ Adequate supply of potable drinking water is provided at all active working areas. Potable water outlets are posted.
- ☐ Mine should have drinking water analysis records on file.

[56/57.20003]:

- ☐ Workplaces, passageways, storerooms, service rooms and floors are clean and orderly. Floors are dry and in good repair.

[56/57.20008]:

- ☐ Clean, sanitary toilet facilities provided.

[56/57.20012]:

- ☐ Toxic material is plainly marked or labeled.

[56/57.20013]:

- ☐ Waste receptacles have covers and are emptied frequently.

[56/57.20014]:

- ☐ Persons are not allowed to consume food and beverage in a toilet room or area exposed to hazardous waste.

[UG Only 57.20020-.20032]:

- ☐ Unattended openings restricted by gates or doors, or fenced and posted.
- ☐ Abandonment - see this in its entirety.
- ☐ Blasting UG - persons removed to safe places before blasting.
- ☐ Two-way communication provided for UG to surface communication.

[UG Only - Subpart T - Methane 57.22001-.22608]

- ☐ See this in its entirety.

NOTE:

This workplace checklist guide is to help you determine what areas at your mine may be weak and need immediate correction.

It is not a substitute for 30 CFR Part 56/57 and should not be used without consulting the regulation in its entirety. It is the mine operators responsibility to ensure current regulations are used.

Copies of 30 CFR Part 56/57 are available on the internet at: www.msha.gov; or from your local MAPTS office: Soldotna (907) 262-2788 or Anchorage (907) 786-6413.

Most frequently cited standards by mine type:

<http://www.msha.gov/STATS/Top20Viols/top20home.asp>