

## WORK PLACE EXAMINATIONS

### 56/57.18002 Examination of Working Place

Examination of working places, provide:

- (a) A competent person designated by the operator shall examine each working place at least once each shift for conditions which may adversely affect safety or health. The operator shall promptly initiate appropriate action to correct such conditions.
- (b) A record that such examinations were conducted shall be kept by the operator for a period of one year, and shall be made available for review by the Secretary or his authorized representative.
- (c) In addition, conditions that may present an imminent danger which are noted by the person conducting the examination shall be brought to the immediate attention of the operator who shall withdraw all persons from the area affected (except persons referred to in section 104(c) of the Federal Mine Safety and Health Act of 1977) until the danger is abated.

MSHA intends that the terms "competent person" and "working place," used in §§ 56/57.18002(a), be interpreted as defined in §§ 56/57.2, Definitions.

A "competent person," according to §§ 56/57.2, is "a person having abilities and experience that fully qualify him to perform the duty to which he is assigned." This definition includes any person who, in the judgment of the operator, is fully qualified to perform the assigned task. MSHA does not require that a competent person be a mine foreman, mine superintendent, or other person associated with mine management.

The phrase "working place" is defined in 30 CFR §§ 56/57.2 as: "any place in or about a mine where work is being performed." As used in the standard, the phrase applies to those locations at a mine site where persons work during a shift in the mining or milling processes.

Standards 56/57.18002(b) require operators to keep records of working place examinations. These records must include: (1) the date the examination was made; (2) the examiner's name; and (3) the working places examined. MSHA intends to allow operators considerable flexibility in complying with this provision in order to minimize the paperwork burden. Records of examinations may be entered on computer data bases or documents already in use, such as production sheets, logs, charts, time cards, or other format that is more convenient for mine operators.

In order to comply with the record retention portion of §§ 56/57.18002(b), operators must retain workplace examination records for the preceding 12 months. As an alternative to the 12-month retention period, an operator may discard these records after MSHA has completed its next regular inspection of the mine, if the operator also certifies that the examinations have been made for the preceding 12 months.

Evidence that a previous shift examination was not conducted or that prompt corrective action was not taken will result in a citation for violation of §§ 56/57.18002(a) or (c). This evidence may include information which demonstrates that safety or health hazards existed prior to the working shift in which they were found. Although the presence of hazards covered by other standards may indicate a failure to comply with this standard, MSHA does not intend to cite §§ 56/57.18002 automatically when the Agency finds an imminent danger or a violation of another standard.

# DAILY WORK PLACE and MOBILE EQ. EXAMINATION RECORD

WEEK START DATE: _____	Sun	Mon	Tues	Wed	Th	Fri	Sat
<b>Plant:</b> (Check mark if OK. "X" if not OK and log notes or problems)							
Feed Hopper: Ramps/Ramp Berms/Dump site restraint							
Safe access: Walking-Working Surf./Platforms/Ladders/Cleanup							
Guards-Crusher, Screen, Conveyors							
<b>Grounds:</b> (Check mark if OK. "X" if not OK and log notes or problems)							
Pit: Working face/Bank							
Roads							
Warning Signs							
Berms							
Stockpiles							
Pond: Berms/Docks/Life Vest/Access							
Gen. Trailer: Safe access/Housekeeping/Hearing Protection							
Elect: panels/plugs/cables/switches/labels/lockout							
PPE-Hard hats/ear plugs/eye protection/fall protection							
Scalehouse: First aid Eq./HazCom/Em. Phone Nos.							
<b>Examiner's Initials:</b>							
<b>Mobile Eq.: Inspect @ start of shift</b> (Check mark if OK. "X" if not OK and log notes or problems)							
Loader - #1							
Loader - #2							
Other -							
Other -							
<b>Examiner's Initials:</b>							
<b>Mob. Eq. insp. items:</b> Tires/lights/mirrors/windows/wipers/brakes/parking brake/horn/backup alarm/seat belt fire ext./steering/transmission/bucket-blade controls/ROPS tag/fluid checks/hoses/radio/cab clean							
<b>Notes/Problems - record date and comments; inform supervisor of safety concerns:</b>							
(Document the monthly inspection of fire extinguishers)							

# WORK PLACE EXAMINATION RECORD

WEEK ENDING DATE \_\_\_\_\_

	S	M	T	W	T	F	S
Hopper / Dump							
Walkways							
Steps and Ladders							
Elevated Walkways and Handrails							
Guards							
Conveyor Rollers							
Structural Damage							
Electrical Installation / Lock Out Procedures							
Oxygen / Acetylene / Welding							
Flammable Material Storage							
Warning Signs / Alarms / Barricades							
Haul Roads							
Traffic Signs							
Berms							
Ponds							
Dump Sites							
Highwalls							
Stockpiles							
Clean-up							
Personal Protective Equipment							
Fall Protection							
Fire Extinguishers							
First Aid Supplies							
Communications							
Emergency Numbers							
Housekeeping							
Examiner Initial							

**NOTES:**

---



---



---



---



---



---



---



---

# WORK PLACE AND EQUIPMENT EXAMINATION

DATE: \_\_\_\_\_

EQUIPMENT INSPECTION									
LOADER # 1					LOADER # 2				
ITEM	OK	DESCRIBE PROBLEM	ITEM	OK	DESCRIBE PROBLEM	ITEM	OK	NOT	NA
PRIMARY			SECONDARY			Lights			NA
Hopper			Crushers			Mirrors			
Walkways			Crusher Drives			Backup Alarm			
Conveyor Guard			Walkways			Windows			
Crusher			Conveyor Guards			Tires			
Drive Belts			Screens			Fire Ext.			
Conveyors			Screen Guards			Brakes			
Screens			Bins			Clutch			
Conveyor Rollers			Electrical Boxes			Horn			
Screen Drives			Ladders / Steps			Wipers			
Screen Guards						Park Brakes			
Electrical Boxes						Steering			
Safety Lines						Seat Belts			
Ladders			GROUND			Oil Pressure			
Steps			Haul Roads			Ammeter			
Handrails			Traffic Signs			Transmission			
Fire Extinguishers			Berms			Cooling System			
First Aid Supplies			Ponds			Hydraulic Fluid			
Emergency Numbers			Dump Sites			ROPS / POPS			
Communications			Highwalls			Housekeeping			
			Stockpiles			Access			
			Clean-up						

If more space is required, use reverse side.

SIGNATURE: \_\_\_\_\_

**WORKPLACE EXAMINATION – MILL/PLANT**

Date \_\_\_\_\_

Roadways/Ramps - traffic control signs, ruts, debris \_\_\_\_\_

Berms - Mid-axle height, strength to impede vehicle \_\_\_\_\_

Elevated walkways - Substantial construction, non skid, clean, \_\_\_\_\_  
Handrails and mid rails if necessary \_\_\_\_\_

Work locations - Safe access provided \_\_\_\_\_  
PPE used, safety glasses, safety belts \_\_\_\_\_  
Respirators, ear plugs, warning signs posted \_\_\_\_\_

Ventilation controls - dust, fumes, vapors \_\_\_\_\_

Electrical - Distribution boxes, labeled, fused, grounded \_\_\_\_\_

Circuits - Disconnecting devices, lock out procedure \_\_\_\_\_

Cables – Inspection cover plates, splices, broken conduit \_\_\_\_\_

Guards – Block access to moving machine parts \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**WORKPLACE EXAMINATION – QUARRY/PIT**

Date \_\_\_\_\_

Roadways/Ramps – Ruts, debris, traffic control signs \_\_\_\_\_

Berms – Mid axle height, strength to impeded vehicle \_\_\_\_\_

Highwalls – Hazards at top edge, back break, \_\_\_\_\_  
Loose material on face, evidence of sloughing \_\_\_\_\_

Drilling – Drill positioned perpendicular on stable ground \_\_\_\_\_  
Dust controls, drilling wet, personal protective equipment \_\_\_\_\_  
Fall restraints provided and used by driller \_\_\_\_\_

Loading – Loader perpendicular to wall on stable ground \_\_\_\_\_  
Drivers remain inside haul unit cabs \_\_\_\_\_

Crusher/dump point – Berms, bumper block, signaling device \_\_\_\_\_  
Mechanical device to handle blockage \_\_\_\_\_  
Safe access to areas where maintenance is required \_\_\_\_\_

Sumps – Barricaded or bermed to impede vehicle access \_\_\_\_\_  
Safe access to pumps where maintenance is required \_\_\_\_\_  
Life jackets provided and used \_\_\_\_\_

Comments:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_