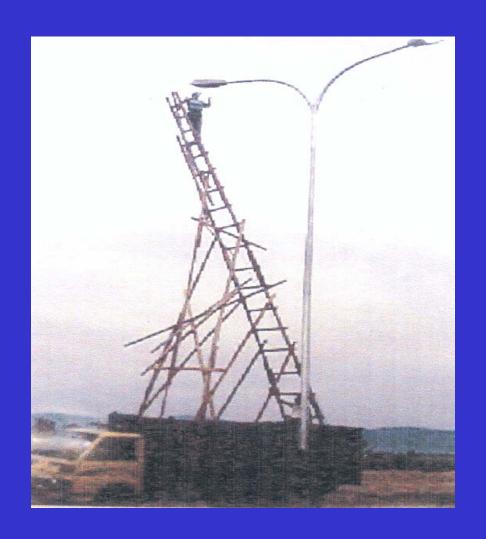
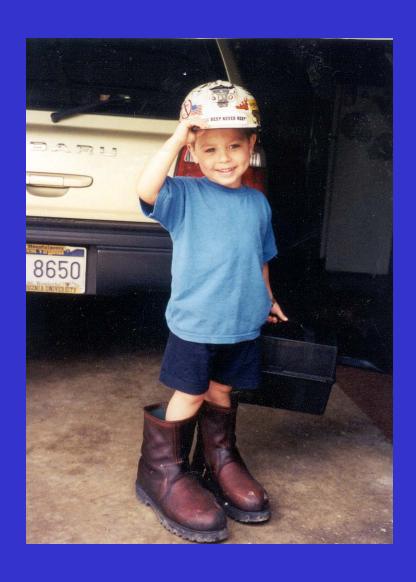
CHANCE TAKERS "R" ACCIDENT MAKERS



FUTURE CONTRACTOR?



EXERCISE COMMUNICATION

STAND AND SHAKE THE HAND OF THE PERSON ON YOUR LEFT AND TELL THEM TO WORK SAFELY

SHAKE THE HAND OF THE PERSON ON YOUR RIGHT AND TELL THEM TO ALWAYS COMMUNICATE

RELAX AND STRECH YOUR ARMS
UPWARD

LEAN YOUR BODY TO THE LEFT

LEAN YOUR BODY TO THE RIGHT

MAKE A FIST AND TOUCH THE FIST TO YOUR CHIN

NOTE: I AM DOING THE SAME EXERCISE WITH THE GROUP AND WHEN I TELL THEM TO TOUCH THEIR FIST TO THEIR CHIN I AM TOUCHING MY CHEEK

MOST OF THE GROUP IS WATCHING ME AS I AM TALKING AND WILL TOUCH THEIR CHEEK INSTEAD OF THEIR CHIN

COMMUNICATION - HOW IMPORTANT IS IT?????

ALWAYS REPEAT YOUR INSTRUCTIONS
ASK QUESTIONS TO INSURE THEY
ARE BEING UNDERSTOOD

PART 45 INDEPENDENT CONTRACTOR

WWW.MSHA.GOV

COMPLIANCE INFORMATION (ON RIGHT SIDE)
CODE OF FEDERAL REGULATION (30 CFR)
SEARCH MSHA
ENTER PART 45 INDEPENDENT CONTRACTOR
SCROLL TO BOTTOM OF PAGE
HIT NEXT 10 DOCUMENTS
SCROLL TO NUMBER 11
PART 45

MATERIALS AVAILABLE NATIONAL MINE SAFETY AND HEALTH ACADEMY

WWW.MSHA.GOV

LEFT SIDE:
QUICK LINKS:
SAFETY HAZARD ALERTS
SPECIAL INITIATIVES
GREAT FOR SAFETY TALKS

RIGHT SIDE:
EDUCATION AND TRAINING:
COURSES
TRAINING MATERIAL

Courses for MSHA and the Mining Industry



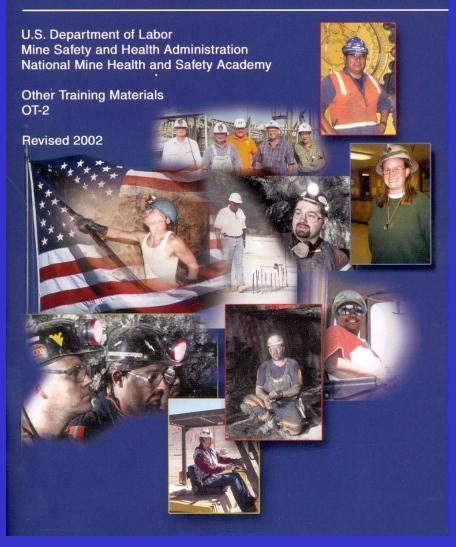
U.S. Department of Labor Mine Safety and Health Administration National Mine Health and Safety Academy

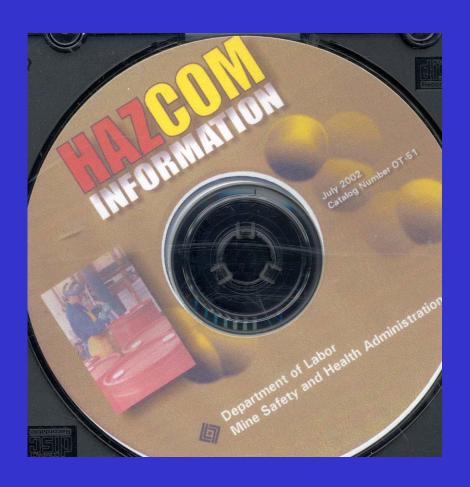
FY 2005



Dedicated to the Health and Safety of the Nation's Miners

A Guide To Miners' Rights and Responsibilities Under the Federal Mine Safety and Health Act of 1977





Independent Contractors Best Practices



Highway Truck Pre-Operation Inspection CC No. 9

Many accidents involving highway trucks could be avoided with a pre-operation inspection. A thorough pre-operation inspection takes very little time and effort, but can greatly reduce the frequency and severity of accidents.

A checklist will remind you of the specific checks which should be done in a logical order. The checklist should include but not be limited to the following:

Personal Safety Items

- ✓ Depending on surrounding circumstances, always wear appropriate personal protective equipment, i.e., hard hat, safety boots, safety glasses or goggles, gloves, hearing protection, and dust mask or respirator.
- ✓ Don't wear jewelry that may get caught on controls or other truck parts.

Prepare the Truck

- Park the truck on flat ground (if possible) and note its general condition.
- ✔ Chock the truck against movement.
- ✓ Look beneath the power train for signs of oil, coolant, grease, or fuel leaks.

Electrical Safety for Contractors



Best Practice Series BP-20

Contractors performing services or construction at a mine fall under the jurisdiction of the Federal Mine Safety and Health Act of 1977 (Mine Act). This means that contractors must comply with the Mine Act and the safety and health standards contained in Title 30 Code of Federal Regulations (30 CFR).

The Mine Safety and Health Administration (MSHA) is the Federal agency which administers the provisions of the Mine Act and enforces its requirements. MSHA issues citations and orders to contractors for violating safety and health laws. Each violation cited will result in the assessment of a civil penalty.

Contractors who perform work on mine property must be informed of hazards which exist on the property and are specific to the mine's operations.

Contractors and contractor employees have been injured and killed while performing work on mine property, such as construction and maintenance activities.

Remember to:

- Always obtain directions to the work area and information concerning potential mine hazards.
- · Conduct work area examinations.
- Make sure equipment is safe to operate.
- Wear appropriate protective equipment.
- Wear safety belts and lines.

Many electrical accidents in mines occur when people perform jobs for which they're not qualified.

Independent Contractors Best Practices



Responsibilities of Independent Contractors Working on Mine Property

CC No. 2

Independent contractors perform a wide variety of tasks at mines throughout the country. These activities significantly affect the health and safety of independent contractors' employees, as well as the health and safety of other miners working on mine property. Between January 1, 1990, and July 7, 1998, 181 independent contractor employees were killed while working on mine property and many more were injured. In an effort to improve working conditions at the Nation's mines, the Mine Safety and Health Administration (MSHA) has undertaken an initiative that concentrates on contractor activities that create the greatest potential hazards. To achieve the goal of improved health and safety for all miners, it is essential that independent contractors are aware of their obligations under the Federal Mine Safety and Health Act of 1977 (Mine Act), and that independent contractors work with mine operators, MSHA, and others in the mining community to identify and eliminate hazardous conditions.

Compliance with Health and Safety Standards—Independent contractors are specifically identified as mine "operators" under the Mine Act. Thus, independent contractors who perform services at a mine must comply with the relevant health and safety standards which apply to the

U.S. Department of Labor
Mine Safety and Health Administration
1. Davitt McAteer, Assistant Secretary

Independent Contractors Best Practices



For Your Safety CC No. 3

The following safety tips apply to all types of mining operations.

Whatever your job:

- ✓ ALWAYS wear appropriate personal protective equipment for the job you're doing.
- ALWAYS pay attention to weather conditions.
- ✓ ALWAYS follow all safety rules and procedures short cuts can kill.
- ✓ ALWAYS remove defective equipment from service.
- ✓ ALWAYS deenergize equipment and use lockout and tagout procedures before troubleshooting or attempting to make repairs.
- ✓ ALWAYS assume that all electricallypowered devices and power lines are energized (hot).
- ✓ ALWAYS be careful around power lines.
- ✓ ALWAYS use safety lines or other fall protection measures where there's a danger of falling.
- ✓ ALWAYS make sure you have the right tool for the job.
- ALWAYS be sure guards are adequate and in place while working around machinery.

U.S. Department of Labor Mine Safety and Health Administration

Independent Contractors Best Practices



Repair and Maintenance of Surface Equipment CC No. 4

Remember to:

- Always obtain directions to the work area, and information about mine hazards.
- · Conduct work area examinations.
- Make sure equipment is safe to operate.
- Wear appropriate protective equipment.
- Wear safety belts and lines.
- Always secure equipment before working on it.

The following generic safety tips are designed to help both mechanics and repair persons work more safely.

General Safety

- ALWAYS wear appropriate personal protective equipment for the job you're doing. Don't wear jewelry or loose fitting clothes that can become caught in moving parts.
- ✓ ALWAYS follow all safety rules and procedures short cuts can kill.
- ✓ ALWAYS deenergize equipment and use lockout and tagout procedures to ensure that equipment is not accidentally started while troubleshooting or attempting to make repairs.
- ✓ ALWAYS block equipment parts securely.

U.S. Department of Labor Mine Safety and Health Administration

Independent Contractors Best Practices



Highway Truck Pre-Operation Inspection CC No. 9

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A checklist will remind you of the specific checks which should be done in a logical order. The checklist should include but not be limited to the following:

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- ✓ Don't wear jewelry that may get caught on controls or other truck parts.

Prepare the Truck

- ✓ Park the truck on flat ground (if possible) and note its general condition.
- Chock the truck against movement.
- ✓ Look beneath the power train for signs of oil, coolant, grease, or fuel leaks.

U.S. Department of Labor Mine Safety and Health Administration

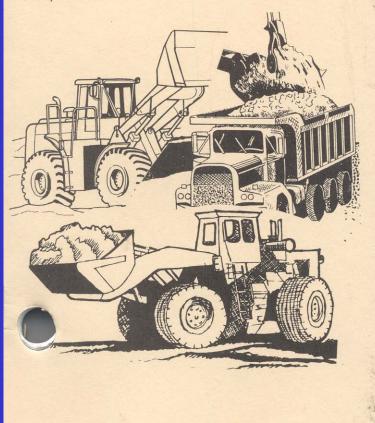
Surface Haulage Safety



U.S. Department of Labor re Safety and Health Administration ational Mine Health and Safety Academy

Safety Manual No. 22

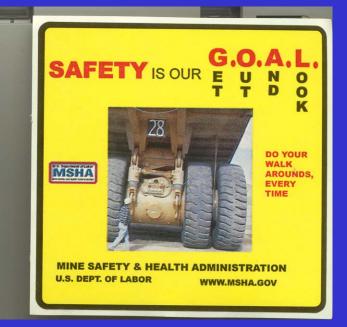
Reprinted 1997











I just noticed you doing something that could have caused an accident. Think over what you have done in the last few minutes and you will probably recall what I saw.

I am giving you this card as a part of our campaign to make all of us <u>safety conscious</u>. Keep it until you see someone doing something in an unsafe way and then pass it on.

P.S. I hope I don't get the card back.

FUNCTIONS OF EDUCATIONAL FIELD SERVICES

ASSIST WITH TRAINING PROGRAMS

ASSIST WITH TRAINING PLANS

TRAINING MAKES A DIFFERENCE

JOB TRAINING ANALYSIS

PROVIDE TRAINING AND SAFETY INFORMATION

I CHOOSE TO LOOK THE OTHER WAY (AUTHOR UNKNOWN) I COULD HAVE SAVED A LIFE THAT DAY **BUT I CHOSE TO LOOK THE OTHER WAY** IT WASN'T THAT I DIDN'T CARE I HAD THE TIME, AND I WAS THERE **BUT I DIDN'T WANT TO SEEM A FOOL** OR ARGUE OVER THE SAFETY RULE I KNEW HE'D DONE THE JOB BEFORE IF I CALLED IT WRONG, HE MIGHT GET SORE THE CHANGES DIDN'T SEEM THAT BAD I'VE DONE THE SAME, HE KNEW I HAD SO I SHOOK MY HEAD AND WALKED ON BY HE KNEW THE RISKS AS WELL AS I HE TOOK THE CHANCE, I CLOSED AN EYE AND WITH THAT ACT, I LET HIM DIE I COULD HAVE SAVED A LIFE THAT DAY **BUT I CHOSE TO LOOK THE OTHER WAY NOW EVERY TIME I SEE HIS WIFE** I'LL KNOW I SHOULD HAVE SAVED HIS LIFE THE GUILT IS SOMETHING I MUST BEAR **BUT IT ISN'T SOMETHING YOU NEED TO SHARE** IF YOU SEE A RISK THAT OTHERS TAKE, THAT PUTS THEIR HEALTH OR LIFE AT STAKE THE QUESTION ASKED OR THING YOU SAY **COULD HELP THEM LIVE ANOTHER DAY** IF YOU SEE A RISK AND WALK AWAY THEN HOPE YOU NEVER HAVE TO SAY I COULD HAVE SAVED A LIFE THAT DAY

BUT CHOOSE TO LOOK THE OTHER WAY





