

Certificate of Training

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



Approved OMB Number 1219-0009, Expires December 31, 2010

This certificate is required under Public Law 91-173 as amended by Public Law 95-164. Failure to comply may result in penalties and other sanctions as provided by sections 108 and 110, Public Law 91-173 as amended by Public Law 95-164.

➔ Issue Certificate Immediately Upon Completion of Training

Serial Number (for operator's use)

7914

1. Print Full Name of Person Trained (first, middle, last)

RICHARD A. KANGAS

2. Check Type of Approved Training Received:

- Annual Refresher       Experienced Miner       Hazard Training  
 New Task (specify below)       Newly Employed, Inexperienced Miner       Other (specify)

Date	Task	Initials		Date	Task	Initials	
		Instr	Stud			Instr	Stud
10-30-14	JL-600AT	BN	RF				
10-30-14	Genie 2-4/14	BN	RF				

3. Check Type of Operation and Related Industry:

- A.  Surface       Construction       Underground       Shaft & Slope  
 B.  Coal       Metal       Nonmetal

4. Date Training Requirements Completed

➔ 10-30-14       Check if not completed and go to item 5, below.

5. Check Subjects Completed (use only for partially completed training):

- Introduction to Work Environment       Roof/Ground Control & Ventilation       Health  
 Hazard Recognition       Mine Map; Escapeways; Emergency Evacuation; Barricading       Electrical Hazards  
 Emergency Medical Procedures       Cleanup; Rock Dusting       First Aid  
 H&S Aspects of Tasks Assigned       Mandatory Health & Safety Standards       Mine Gases  
 Statutory Rights of Miners       Authority & Responsibility of Supervisors & Miners' Representatives       Explosives  
 Self-Rescue & Respiratory Devices       Other (specify)  
 Transport & Communication Systems

6. False certification is punishable under section 110 (a) and (f) of the Federal Mine Safety & Health Act (P. L. 91-173 as amended by P. L. 95-164).

I certify that the above training has been completed (signature of person responsible for training)

Bradley Nelson

7. Mine Name, ID, & Location of Training (if institution, give name & address)

2000450  
EAGLE MILL      Humboldt, Mi.

8. Date

10-30-14

I verify that I have completed the above training (signature of person trained)

R. Kangas

# Certificate of Training

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7914

1. Print Full Name of Person Trained (first, middle, last)

RICHARD ANDREW KANBAS

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- Annual Refresher       Experienced Miner       Hazard Training  
 New Task (specify below)       Newly Employed Inexperienced Miner       Other (specify)

Date	Task	Initials	Date	Task	Initials
11/5/2014	Genie Z80/60	<i>RA</i>			Instr Student

3. Check Type of Operation and Related Industry:

- A.  Surface       Construction       Underground       Shaft & Slope  
 B.  Coal       Metal       Nonmetal

4. Date Training Requirements Completed

11/5/2014

Check if not completed and go to item 5, below.

→ If completed, go to item 6, below.

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 Hazard Recognition       Mine Map; Escapeways; Emergency Evacuation; Barricading       Electrical Hazards  
 Emergency Medical Procedures       Cleanup; Rock Dusting       First Aid  
 H&S Aspects of Tasks Assigned       Mandatory Health & Safety Standards       Mine Gases  
 Statutory Rights of Miners       Authority & Responsibility of Supervisors & Miners Representatives       Explosives  
 Self-Rescue & Respiratory Devices       Other (specify)

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*Bradley Nelson*

7. Mine Name, ID, & Location of Training (if institution, give name & address)

Eagle Mill 2000420 Humboldt Mi

8. Date

11/5/2014

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*Richard Kanbas*

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1. Print Full Name of Person Trained (first, middle, last)

RICHARD ANDREW KANGAS

2. Check Type of Approved Training Received:

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Annual Refresher                    | <input type="checkbox"/> Experienced Miner                  | <input type="checkbox"/> Hazard Training |
| <input checked="" type="checkbox"/> New Task (specify below) | <input type="checkbox"/> Newly Employed Inexperienced Miner | <input type="checkbox"/> Other (specify) |

Date	Task	Initials		Date	Task	Initials	
		Instr	Studet			Instr	Studet
11/6/2014	Snorkel AB60J	PS	RE				

3. Check Type of Operation and Related Industry:

- |  |   |                                      |  |
|--|---|--------------------------------------|--|
| A. <input checked="" type="checkbox"/> Surface | <input type="checkbox"/> Construction     | <input type="checkbox"/> Underground | <input type="checkbox"/> Shaft & Slope |
| B. <input type="checkbox"/> Coal               | <input checked="" type="checkbox"/> Metal | <input type="checkbox"/> Nonmetal    |  |

4. Date Training Requirements Completed

11/6/2014

Check if not completed and go to item 5, below.

➔ If completed, go to item 6, below.

5. Check Subjects Completed (Use only for partially completed training):

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Introduction to Work Environment   | <input type="checkbox"/> Roof/Ground Control & Ventilation                                  | <input type="checkbox"/> Health                  |
| <input type="checkbox"/> Hazard Recognition                 | <input type="checkbox"/> Mine Map; Escapeways; Emergency Evacuation; Barricading            | <input type="checkbox"/> Electrical Hazards      |
| <input type="checkbox"/> Emergency Medical Procedures       | <input type="checkbox"/> Cleanup; Rook Dueting  | <input type="checkbox"/> First Aid               |
| <input type="checkbox"/> H&S Aspects of Tasks Assigned      | <input type="checkbox"/> Mandatory Health & Safety Standards                                | <input type="checkbox"/> Mine Gases              |
| <input type="checkbox"/> Statutory Rights of Miners         | <input type="checkbox"/> Authority & Responsibility of Supervisors & Miners Representatives | <input type="checkbox"/> Explosives              |
| <input type="checkbox"/> Self-Rescue & Respiratory Devices  |   | <input type="checkbox"/> Prevention of Accidents |
| <input type="checkbox"/> Transport & Communications Systems |   | <input type="checkbox"/> Other (specify)         |

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I certify that the above training has been completed  
(signature of person responsible for training)

*[Handwritten Signature]*

7. Mine Name, ID, & Location of Training (if institution, give name & address)

Eagle Mill 2000420 Humboldt Mi

8. Date

11/6/2014

I verify that I have completed the above training  
(signature of person trained)

*[Handwritten Signature]*

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 New Task (specify below)       Newly Employed Inexperienced Miner       Other (specify)

Date	Task	Initials		Date	Task	Initials	
		Instr	Studt			Instr	Studt
11/13/2014	Over crane	PA	RA				

3. Check Type of Operation and Related Industry:

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 B.  Coal       Metal       Nonmetal

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11/13/2014

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*[Signature]*

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Eagle Mill 2000420 Humboldt Mi

8. Date

11/13/2014

I verify that I have completed the above training (signature of person trained)

*[Signature]*

1. A confined space is defined as having limited egress, can be bodily entered, and is not designed for continuous occupancy.
2. All confined spaces must be permit-required. ~~True or False~~  True  False
3. The three hazards that must be tested for in a confined space are oxygen content, combustibility and flammability, and toxic atmospheres.
4. Since entrants will view the hazards while in the space, it is not necessary that they know or review the hazards prior to entry.  True  False
5. If a chemical storage tank is empty, it would not be considered a confined space.  True  False
6. Two examples of typical non-permit-required confined spaces are closet and trenches.
7. Confined space entry is a leading cause of occupational fatalities in the United States.  True  False
8. Annual ~~refresher~~ <sup>emergency</sup> drills are required by the OSHA Confined Space Standard.
9. An attendant should be available to be the first person into the space to conduct a rescue. ~~True or False~~  True  False
10. An entrant should exit a confined space if ordered to do so, unknown exposures are encountered, communication is lost, or alarm.

11-04-2014

## Fall Protection Quiz

1. At what height are workers required to wear fall protection according to the MSHA standard?

6 feet    9 feet    12 feet    **When there is a danger of falling**

2. What are the three (3) components of a Personal Fall Arrest System?

Anchor/Anchorage Connector, Body Wear (Harness) and Connecting Device (Lanyard or Retractable)

Body Wear (Harness), Hard Hat and Steel-Toed Boots

Body Wear (Harness), Connecting Device (Lanyard or Retractable) and Sturdy Ladder

Hard Hat, Safety Glasses and Safety Training

3. An Anchor Point must be capable of supporting how many pounds per attached worker?

300 lbs.    2,000 lbs.    **5,000 lbs.**    10,000 lbs.

4. After selecting a proper Anchor Point, you can ensure a compatible anchorage connection by:

Joining multiple lanyards together to reach an anchorage point

Loop a rope around the anchor point.

Make sure the anchorage connection will cause a load to be applied to the snap hook keeper gate or snap hook lock.

Use an anchorage connector such as a cross arm strap, beam anchor or a shock absorbing lanyard specifically-designed for tie-back use to maintain a compatible connection with the anchor point.

5. When wearing a full body harness, the fall forces must be limited to a maximum of:

900 lbs.    1,000 lbs.    1,200 lbs.    **1,800 lbs.**

6. The use of body belts for fall protection during construction activity was outlawed in 1998, however, the use of a body belt for positioning is still acceptable?

True       False

7. Who is responsible for inspecting all components of a Personal Fall Arrest System?

Only a Competent Person

Safety Director

The person wearing the Personal Fall Arrest System

The Manufacturer

8. A properly adjusted full body harness should:

Be loose and easy to take off

Fit like a comfortable jacket

Fit snug but allow for full range of movement

Accommodate many users

9. When using a 6 ft. shock-absorbing lanyard as part of your Fall Arrest System, how do you calculate the necessary fall clearance?

Height of Worker + Length of Lanyard + Distance to next level

Height of Worker + Length of lanyard + Shock Absorber Deceleration/Free-Fall Distance + Three (3) ft. Safety Factor

Height of Worker + Distance to next level + Three (3) ft. Safety Factor

Distance to next level minus the Height of Worker

10. After a fall, a shock-absorbing lanyard that has been deployed must be:

Inspected before the next use

Cut into small pieces

Sent back to the manufacturer

Taken out of service

11. The maximum deceleration distance of a 6' lanyard (elongation once deployed) is:

- 3 feet    3.5 feet    4 feet    Unlimited

12. Lanyards used in a Personal Fall Protection System cannot be shorter than 6 feet.

- True     False

13. A retractable lifeline is defined as:

- Connecting Device  
Anchor Point  
Body Wear  
Shock-Absorbing Lanyard

14. What is the definition of Arresting Force?

- Force exerted on the body while stopping a fall  
Force at the anchorage connection  
Impact on the body when fall protection is not used  
Secret unit of the U.S. military

15. What is the proper procedure, with regard to the fall protection equipment, to follow after a fall has occurred.

- Stay quiet and hope your supervisor doesn't find out  
Go back to work and act like nothing happened  
 Do not re-use and take all of the equipment out of service  
Exchange the equipment but don't tell anyone

16. At what height are workers required to wear fall protection according to OSHA standards?

- 6 feet    9 feet    12 feet    Bare feet