



## SITE SAFETY MEETING - TOOL BOX TALK

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# Head Hardness Certification Program

This is a new program for those of you who do not like to wear hard hats because you like to feel the wind in your hair and you think that the hard hat is shortening your neck.

If this is your problem, and if you are the type who has a head that meets the following standards for protection, then you are a candidate for this program.

You will be required to submit your head to the following tests for certification and waiver of the hard hat requirement. If you pass all of the tests, you will not have to wear your hard hat.

### Test Procedure

**Water** Your head will be placed under water for 24 hours. Maximum absorption of water is 0.5% by weight. You furnish your own air supply.

**Impact** Your head will be placed on a steel plate, where it will be struck by an 8 pound steel ball dropped from 15 feet.

**Acid** Your head will be subjected to a variety of acids, solvents, and oils, and must not sustain any damage.

**Heat** A propane torch will be applied to your head. Test will be conducted to a slow burn (A or B rating) or until burn holes appear (C or D rating).

**Electrical** Your head will be subjected to an electrical charge of 2200 volts for 3 minutes with <9 ma leakage, 30,000 volts for breakdown.

All tests will be conducted in a range of temperatures from -28°C to 60° C.

**Important:** If you do not pass the tests, you must wear your hardhat. If you do not qualify, don't despair. Although it's not as pretty as your hairdo, your hardhat will provide protection for your head for all of the conditions listed above.

**This Tool Box Talk topic mentions only a few of the head injury exposures you could encounter while on the job. When you choose not to wear your hard hat you increase the risk of serious injury or even worse.**

**Also, cold weather is no excuse not to wear your hard hat, use a hard hat liner when needed.**

**TAKE SAFETY SERIOUSLY - WEAR YOUR HARD HAT ON THE JOB!**



## Questions to start discussion

1. What are a few common dangers exposing your head to possible injury at work?
2. What are the benefits to wearing your hard hat on the job?
3. What site conditions or work being done today could result in head injury?
4. When are you required to wear hard hats on the job? If you don't know, ask your supervisor.

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CFLC 86 Head Hardness Certification Program - *This document is provided for information purposes only. It is not intended to be a substitute for individual legal Counsel or advice on issues discussed within. Readers seeking resolution of specific legal issues or business Concerns related to the captioned topic should consult their attorneys and/or insurance representatives. For more information, contact your local Hartford agent or your Hartford Loss Control Consultant. Visit The Hartford's Loss Control web site at <http://www.thehartford.com/corporate/losscontrol/>*

### Meeting Notes:

Employee Comments / Concerns: \_\_\_\_\_

\_\_\_\_\_

Other Safety issues to be addressed on the job: \_\_\_\_\_

\_\_\_\_\_

**Training Record:** Date: \_\_\_\_\_ Jobsite: \_\_\_\_\_ By: \_\_\_\_\_ Title: \_\_\_\_\_

Employee Name	Emp #	Signature	Employee Name	Emp #	Signature
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**Tool Box Talks** are employee safety meetings designed to serve as 15 minute on-site training sessions focused on key topics relative to your work.

Site superintendents or foremen are responsible for holding meetings each week usually during a morning break. This important segment of your general safety program encourages open discussion on the topic of the week and allows employees to share their experiences about accidents and safe or unsafe work practices. Recordkeeping is mandatory and all involved must sign off on each session.

Topics for your company could include: electrical safety, excavation and trenching safety, fall protection, scaffold safety, stairway and ladder safety, hazard communication, fire safety, personal protective equipment, tool safety, materials handling, etc.

Sample Tool Box Talks are provided compliments of the Safety Committee of the Hartford County Homebuilders Association. For more information on Tool Box Talks contact The HBA office 860 563-4212. *Tool Box Safety Talks* can be purchased from the National Association of Homebuilders 1-800 368-5242, [www.nahb.com](http://www.nahb.com) or may be available through your business insurance provider.

**BUILD SAFELY – THINK SAFETY**