TOWNSHIP OFFICIALS OF ILLINOIS RISK MANAGEMENT ASSOCIATION RISK REMINDER

PARTNERING WITH TOWNSHIPS

FOIRMA

Hats Off Test

"We agree that if you are the type of individual whose head meets the standard for protection, you don't need a hard hat. Those feeling they can qualify should contact their Supervisor or Safety Department."

"Upon satisfactory completion of the test, you will receive a beautiful embossed certificate suitable for framing. It identifies your head as conforming to ANSI Z89.2 Classes A,B,C & D. You will also receive a wallet size card that must be carried to the job site."

The test goes like this:

- 1. You will receive a 24 hour water immersion test. Maximum permitted absorption is 0.5% by weight.
- 2. Next, the impact test. While in a horizontal position with your head upon a steel plate, an eight pound steel ball will be dropped upon your head from a height of 15 feet. You must suffer no damage.
- 3. Your head will then be subjected to a variety of acids, solvents, and oils and sustain no damage or deficiencies.
- A propane torch will be used to determine if your head is fire resistant. If only slow burning, you will receive an A or B rating. If holes appear in your head, a C or D rating will be given.
- 5. In the final test, your head must sustain 2,200 volts AC, 60Hz for three minutes, with leakage currents not exceeding 9 milliamperes.
- 6. All tests must be conducted at a variety of temperatures ranging from -20 to 140 degrees Fahrenheit.

For more information, contact TOIRMA at (888) 562-7861 CLAIM REPORTING HOTLINE (844) 562-2720 | Available 24/7