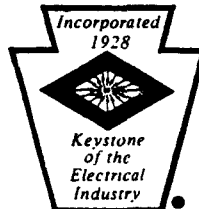


# International Association of Electrical Inspectors

## Wisconsin Chapter

Western Section

In Cooperation With:



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JULY 1985

### NEWS BULLETIN

#### I. 1984 Wisconsin Chapter Annual Code Seminar

Enclosed is a list of the code questions and answers from 1985 Code Seminar held in Green Bay in May. Also enclosed for those who attended the Seminar is a Certification of Completion.

The membership at our annual meeting in May also voted to hold our 1986 Wisconsin Chapter Annual Meeting and Code Seminar in conjunction with the 1986 Western Section - IAEI Conference to be held at the Marc Plaza Hotel in Milwaukee on September 22, 23 and 24, 1986. Since we will not have any spring meeting, be sure to start planning to attend the Milwaukee Section meeting.

#### II. Miscellaneous Code Information

##### A. Electric Signs

Enclosed is a copy of DILHR's special permission bulletin exempting individual letter neon signs from the listing requirement of NEC 600-4. Note the conditions of the special permission. This bulletin applies in general and individual job approval is not required.

##### B. Hydromassage Bathtubs

There still appears to be some field questions relative to what code requirements apply to hydromassage bathtubs. Note that ILHR 16.301 modifies NEC 680-41. The only requirements of 680-41 that are applicable to hydromassage bathtubs are those listed in ILHR 16.301. Specifically, receptacles and wall switches shall be five feet horizontally from the bathtub and receptacles providing power for the bathtub shall be GFCI protected.

The balance of NEC 680-41 only refers to spas and hot tubs and is not applicable to hydromassage bathtubs. Other than the items noted in the preceding paragraph, hydromassage bathtubs are treated the same as conventional bathtubs.

July 19854  
NEWS BULLETIN

### III. Chapter ILHR 17 Electrical Inspection and Certification

The Project Committee developing the administrative rules for implementing the commercial electrical inspection and certification program has completed its work prior to Public Hearings. It is expected that the proposed Chapter ILHR 17 will go to hearings late August or September.

The Safety and Buildings Division has received some inquiries relative to whether or not training programs will be conducted prior to the written certification examinations. At this time, the Division does not expect to conduct special training programs for master electricians.

Training on the complete NEC would require several days. It would not be practical to consider this type of program for master electricians on a state-wide basis because of the number of locations and persons involved. That would be more appropriately handled by the vocational school system.

The Division would, however, consider such a program for electrical inspectors if there were sufficient interest. Please review the attached bulletin and respond if interested.

EIS/sak/3624F

Enclosure