By: Driver H.B. No. 72

A BILL TO BE ENTITLED

1	ת אור א כיות
	AN ACT

- 2 relating to the licensing and regulation of certain electricians.
- 3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
- 4 SECTION 1. Section 1305.002, Occupations Code, is amended
- 5 by adding Subdivision (1-a) to read as follows:
- 6 (1-a) "Agricultural use" means a use or activity
- 7 involving agriculture, as defined by Section 11.002, Water Code,
- 8 other than the processing of an agricultural commodity.
- 9 SECTION 2. Section 1305.003(a), Occupations Code, is
- 10 amended to read as follows:
- 11 (a) This chapter does not apply to:
- 12 (1) the installation of electrical equipment in a
- 13 ship, watercraft other than a floating building, railway rolling
- 14 stock, aircraft, or a motor vehicle other than a mobile home [or
- 15 recreational vehicle];
- 16 (2) the installation of electrical equipment
- 17 underground in a mine and in self-propelled mobile surface mining
- 18 machinery and its attendant electrical trailing cable;
- 19 (3) the installation of electrical equipment for
- 20 generation, transformation, transmission, or distribution of power
- 21 used exclusively to operate railway rolling stock or exclusively
- 22 for signaling and communications purposes;
- 23 (4) the installation, maintenance, alteration, or
- 24 repair of communications equipment provided by a

- 1 telecommunications provider;
- 2 (5) the installation, maintenance, alteration, or
- 3 repair of electrical equipment under the exclusive control of an
- 4 electric utility, electric cooperative, or municipally owned
- 5 utility and used for communications or metering, or for the
- 6 generation, control, transformation, transmission, and
- 7 distribution of electrical energy, and located:
- 8 (A) in a building used exclusively by a utility
- 9 for those purposes;
- 10 (B) outdoors on property owned or leased by the
- 11 utility;
- 12 (C) on public highways, streets, roads, or other
- 13 public rights-of-way; or
- 14 (D) outdoors by established rights in vaults or
- on private property;
- 16 (6) work not specifically regulated by a municipal
- ordinance that is performed in or on a dwelling by a person who owns
- 18 and resides in the dwelling;
- 19 (7) work involved in the manufacture of electrical
- 20 equipment;
- 21 (8) electrical maintenance work if:
- 22 (A) the work is performed by a person regularly
- employed as a maintenance person at the building or premises;
- 24 (B) the work is performed in conjunction with the
- 25 business in which the person is employed; and
- 26 (C) the person does not engage in electrical work
- 27 for the public;

- 1 (9) the installation, maintenance, alteration, or
- 2 repair of electrical equipment or associated wiring under the
- 3 exclusive control of a gas utility and used for communications or
- 4 metering or for the control, transmission, or distribution of
- 5 natural gas;
- 6 (10) thoroughfare lighting, traffic signals,
- 7 intelligent transportation systems, and telecommunications
- 8 controlled by a governmental entity;
- 9 (11) electrical connections supplying heating,
- 10 ventilation, and cooling and refrigeration equipment, including
- 11 any required disconnect exclusively for the equipment, if the
- 12 service is performed by a licensed air conditioning and
- 13 refrigeration contractor under Chapter 1302;
- 14 (12) the design, installation, erection, repair, or
- 15 alteration of Class 1, Class 2, or Class 3 remote control,
- 16 signaling, or power-limited circuits, fire alarm circuits, optical
- 17 fiber cables, or communications circuits, including raceways, as
- 18 defined by the National Electrical Code;
- 19 (13) landscape irrigation installers, as necessary to
- 20 perform the installation and maintenance of irrigation control
- 21 systems, and landscapers, as necessary to perform the installation
- 22 and maintenance of low-voltage exterior lighting and holiday
- 23 lighting excluding any required power source;
- 24 (14) a person who is employed by and performs
- 25 electrical work solely for a private industrial business, including
- 26 a business that operates a chemical plant, petrochemical plant,
- 27 refinery, natural gas plant, natural gas treating plant, pipeline,

- or oil and gas exploration and production operation;
- 2 (15) the installation, maintenance, alteration, or
- 3 repair of elevators, escalators, or related equipment, excluding
- 4 any required power source, regulated under Chapter 754, Health and
- 5 Safety Code;
- 6 (16) the installation, maintenance, alteration, or
- 7 repair of equipment or network facilities provided or utilized by a
- 8 cable operator, as that term is defined by 47 U.S.C. Section 522, as
- 9 amended; [and]
- 10 (17) the location, design, construction, extension,
- 11 maintenance, and installation of on-site sewage disposal systems in
- 12 accordance with Chapter 366, Health and Safety Code;
- 13 (18) electrical work performed on a building,
- 14 structure, or equipment in agricultural use, excluding the
- 15 <u>cultivation of plants in containers or nonsoil media by a nursery</u>
- 16 grower; and
- 17 (19) the <u>installation</u>, <u>maintenance</u>, <u>alteration</u>, <u>or</u>
- 18 repair of well pumps and equipment, excluding any required power
- 19 source, in accordance with Chapter 1902.
- SECTION 3. Section 1305.161, Occupations Code, is amended
- 21 to read as follows:
- Sec. 1305.161. ELECTRICAL APPRENTICE. An applicant for a
- 23 license as an electrical apprentice must be [at least 16 years of
- 24 age and be] engaged in the process of learning and assisting in the
- 25 installation of electrical work or electrical sign work under the
- 26 supervision of a licensed master electrician or a licensed master
- 27 sign electrician, as appropriate.

H.B. No. 72

- 1 SECTION 4. (a) Notwithstanding Section 3(a)(1), Chapter
- 2 1062, Acts of the 78th Legislature, Regular Session, 2003, an
- 3 applicant for a license under that section must apply not later
- 4 than:
- 5 (1) September 1, 2004, if this Act receives a vote of
- 6 two-thirds of all members elected to each house, as provided by
- 7 Section 39, Article III, Texas Constitution; or
- 8 (2) October 1, 2004, if this Act does not receive the
- 9 vote necessary for immediate effect.
- 10 (b) For purposes of the issuance of a license under Section
- 11 3, Chapter 1062, Acts of the 78th Legislature, Regular Session,
- 12 2003, the executive director of the Texas Department of Licensing
- 13 and Regulation shall accept alternative documentation of
- on-the-job experience approved by the department if the license
- 15 applicant is unable to provide proof of on-the-job training
- 16 certified by a master electrician or master sign electrician, as
- 17 appropriate.
- 18 SECTION 5. This Act takes effect immediately if it receives
- 19 a vote of two-thirds of all the members elected to each house, as
- 20 provided by Section 39, Article III, Texas Constitution. If this
- 21 Act does not receive the vote necessary for immediate effect, this
- 22 Act takes effect September 1, 2004.