

## **MODEL ELECTRIC FENCE ORDINANCE**

A. The construction and use of electric fences shall be allowed in the city only as provided in this section, subject to the following standards:

1. IEC Standard 60335-2-76: Unless otherwise specified herein, electric fences shall be constructed or installed in conformance with the specifications set forth in International Electro technical Commission (IEC) Standard No. 60335-2-76.
2. Electrification:
  - (a) The energizer for electric fences must be driven by a commercial storage battery not to exceed 12 volts DC. The storage battery is charged primarily by a solar panel. However the solar panel may be augmented by a commercial trickle charger.
  - (b) The electric charge produced by the fence upon contact shall not exceed energizer characteristics set forth in paragraph 22.108 and depicted in Figure 102 of IEC Standard No. 60335-2-76.
3. Perimeter fence or wall:
  - (a) No electric fence shall be installed or used unless it is completely surrounded by a non-electrical fence or wall that is not less than five feet.
4. Location: Electric fences shall be permitted on any non-residential outdoor storage areas.
5. Height: Electric fences shall have a height of 10 feet (or 2 feet higher than the perimeter fence whichever is higher).
6. Warning signs: Electric fences shall be clearly identified with warning signs that read: "Warning-Electric Fence" at intervals of not less than sixty feet.
7. Electric fences shall be governed and regulated under burglar alarm regulations and permitted as such.