

To: All Property Owners

Re: Replacement of Ceiling Light Fixtures with Ceiling Fans

The retrofit of ceiling fans can create conflicts with the building codes and housing codes. Some of the issues to be considered are:

- Removal of the required switched ceiling light fixture means that the retrofit fan must also have a light fixture accessory kit.
- Only electrical outlet boxes listed for use with ceiling fans shall be permitted as the sole means of support for a ceiling fan 35 pounds or less.
- Ceiling fans exceeding 35 pounds must be supported independently of the electrical outlet box.
- Smoke alarms may be installed in the near vicinity of ceiling fans only if specifically approved by the manufacturer's installation instructions.
- Smoke alarms less than 3 feet from the outer portion of ceiling fans should be relocated as far from the ceiling fans as physical limitations allow.
- Battery smoke alarms are easily relocated but "hard wired" smoke alarms usually have to be moved parallel to the ceiling framing members or be connected by surfacemounted conduits.

City of Iowa City Housing and Inspection Services