vented gas, oil and solid fuel fired heat producing appliance for use within a building, new or existing, unless approved by the code official. See other existing mechanical code amendments which are to be included with a revised adopted Mechanical Code 5-5-3. (These code items apply until relocated)

- 185. That Section 2901.1 shall read as follows:
 - **2901.1 PLUMBING SYSTEMS SCOPE:** The design and installation of plumbing systems, including sanitary and storm drainage, sanitary facilities, water supplies and storm water and sewage disposal in buildings, shall comply with the requirements of this chapter, this code, the property maintenance and plumbing codes, as amended, listed in Chapter 35. Where reference is made in this code to a plumbing code it shall mean Village of Orland Park Plumbing Code/The State of Illinois Plumbing Code, as amended.
- 186. That Section 2901.2 shall be added to read as follows:

SECTION 2901.2 SEWER AND WATER SUPPLY DATA

- 2901.2. PUMPS: Pumps shall not be installed in any water piping system unless approved by the code official.
- 187. That Chapter 30 for Elevators and Conveying Systems, include subsection additions and revisions to read as follows:
 - **3002.4 ELEVATOR CAR TO ACCOMMODATE AMBULANACE STRECHER:** In all buildings at least one elevator shall be provided for fire district emergency access to all floors in a building. Such elevator car shall be of such size and arrangement to accommodate a minimum 24 inch by 80 inch (610 mm by 2088 mm) ambulance stretcher in the horizontal open position and shall be identified by the International Symbol for emergency medical services (Star of Life). The symbol shall not be less than 3x3 inches high and wide (76 mm x 76 mm) and shall be placed inside on both sides of the main lobby hoistway door frame. The minimum size to be 2500 pounds with clear inside dimensions not be less than 6"8" wide x4' deep with a 42" side slide door.
 - **[F] 3003.2 FIRE-FIGHERS' EMERGENCY OPERATION:** Elevators shall be provided with Phase I emergency recall operation and Phase II emergency in-car operation in accordance with ASME A17.1 and NFPA 72.
 - **3006.1 MACHINE ROOM ACCESS**: An approved means of access shall be provide to elevator machine rooms and overhead machinery equipment spaces. This means is to be used as a passage way through the machine room to other areas of the building or roof.
- 188. That Sections 3007, 3008, 3009, 3010, 3011 and 3012 shall be added to read as follows:

3007: EXISTING ELEVATORS

3001.2.1 ADDITIONAL REFERENCED STANDARDS: All conveyances shall be designed, constructed, installed, operated, inspected, tested, maintained, altered, and repaired in accordance with addenda ASME A17.1- 2005, A17.1 (a)-2005, A17.1(s)-2005, ASME A17.2-2004, A17.3-2005, ASME A18.1-2005, ASME QEI-1-2004, ANSI A10.4-2004, and ASCE 21-2000.

3007.1 Safety Code For Existing Elevators: All Existing Elevators are to comply with ASME 2002-17.3, Safety Code for existing elevators and escalators.

3007.1 SAFETY CODE FOR EXISTING ELEVATORS: All Existing Elevators are to comply with ASME **2005** 17.3, Safety Code for existing elevators and escalators.

3008.5.1 INCIDENT REPORTING FOR THE STATE FIRE MARSHAL'S OFFICE: As mandated by the 2007 Elevator Safety Act, an owner or lessee of a conveyance must report all injuries and any damages over \$1,000.00 to the Division of Elevator Safety before the close of the next business day. Incident Report Forms can be found at the following website www.state.il.us/osfm.htm

3008.6 REMOVAL OF DAMAGED PARTS: It shall be unlawful to remove from the premises any part of the damaged construction or operating mechanism of elevators, or other equipment subject to the provisions of this code, until permission has been given by the Village.

3009 CERTIFICATE OF COMPLIANCE

3009.1 EQUIPMENT OPERATION APPROVAL BEFORE USE: The operation of all equipment governed by the provisions of this code and hereafter installed, relocated or altered shall be unlawful by the persons other than the installer until such equipment has been inspected and tested as herein required and a final certificate of compliance has been issued by the Village.

3009.2 POSTING CERTIFICATES OF COMPLIANCE: The owner or lessee shall post the current-issued certificate of compliance in a conspicuous place inside the elevator.

3010 CONSTRUCTION DOCUMENTS AND PERMITS

3010.1 APPLICATION: The application for a permit shall be accompanied by construction documents in sufficient detail and indication the location of the machinery room and equipment to be installed, relocated or altered; and all supporting structural members, including foundations. The construction documents shall indicate all materials to be used and all loads to be supported or conveyed. Documents are required to be reviewed and approved before permit is issued (See Chapter 1 of these amendments).

Elevators and Conveying Systems shall conform to the Illinois Accessibility Code per Chapter 11 of this Code

3010.2 PERMITS: Equipment for devices subject to the provisions of this code shall not be constructed, installed relocated or altered unless a permit has been received by the Village and issues before work is commenced. A copy of such permit shall be kept at the construction site at all times while work is in progress. Fees shall be paid to the Village for required permits and maintenance inspections as established and revised.

3011 TESTS AND INSPECTIONS

- **3011.1 TESTING AND INPSECTIONS GENERAL**: All equipment and devices covered by the provisions of this code shall be subjected to acceptance and maintenance tests and inspections as required herein.
- **3011.2 ACCEPTANCE TESTS**: Acceptance tests and inspections shall be required on all new, relocated and altered equipment subject to the provision of this chapter and this code. Tests and inspections shall be of such a nature as to determine whether the entire installations is designed, constructed and installed in compliance with this code, and shall include all parts of the equipment and machinery. In addition, Full Load Test to be don on all equipment. All such tests shall be made n compliance with the requirements of Section 8.10 and the in the presence of the Village, or by an approved agency as designated by the Village and by the person installing such equipment.
- **3011.3 PERIODIC TESTS AND INSPCTIONS**: Periodic tests shall be required on all new and existing power elevator, and periodic inspections shall be made of all new and existing equipment subject to the provisions of this chapter.
- 3011.3.1 PERIODIC TESTS: Periodic tests shall be made by the Village or by an approved agency,