## LEE'S SUMMIT FIRE DEPARTMENT

FIRE HEADQUARTERS 207 SE DOUGLAS STREET LEE'S SUMMIT, MISSOURI 64063-2372 (816) 969-1309 FAX (816) 969-1313 TDD (816) 969-7407

## PLANS REVIEW CONDITIONS

Permit No: PRCOM20114738 Project Title: JKV MEMORY CARE II Location: 1702 NW OBRIEN RD LEES SUMMIT, MO 64081 Type of Work: Sprinkler System Occupancy Group: I-2 Description: INTERIOR REMODEL Construction Type: Type VA (1 hour) 195E Map Page:

Date: December 08, 2011 Applicant: ADVANTAGE FIRE PROTECTION 404 B NORTHWEST 11TH STREET BLUE SPRINGS, MO 64015--3638 (816) 224-3400

Listed below are requirements from our department for the project noted above. If you have any additional questions, please contact our department for further clarification.

**Sprinkler Plan Review** 

**Reviewed By: Jim Eden** 

**Released for Construction** 

1. 2006 IFC 901.2- Construction documents. The fire code official shall have the authority to require construction documents and calculations for all fire protection systems and to require permits be issued for the installation, rehabilitation or modification of any fire protection system. Construction documents for fire protection systems shall be submitted for review and approval prior to system installation.

Plans received December 5, 2011.

2. 2006 IFC 901.5- Installation acceptance testing. Fire detection and alarm systems, fire-extinguishing systems, fire hydrant systems, fire standpipe systems, fire pump systems, private fire service mains and all other fire protection systems and appurtenances thereto shall be subject to acceptance tests as contained in the installation standards and as approved by the fire code official. The fire code official shall be notified before any required acceptance testing. The fire code official shall be notified 48 hours before any required acceptance test.

Action required: Call (816) 969-1300 to schedule a hydrostatic and flow test.

3. 2006 IFC 901.6- Inspection, testing and maintenance. Fire detection, alarm and extinguishing systems shall be maintained in an operative condition at all times, and shall be replaced or repaired where defective. Not required fire protection systems and equipment shall be inspected, tested and maintained or removed.

The existing system shall have documentation of a current annual inspection. Verified at inspection.

4. The FDC shall be marked to indicate the area served by that FDC.

5. With all of the changes to this area of the complex, is the location of the current inspectors test the most hydraulically remote?

6. Sprinkler systems shall be designed to the 2006 IFC and the 2002 Edition of NFPA 13.