

## **Texas Department of Insurance**State Fire Marshal's Office – Inspections Division

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April 18, 2011

Kemah Fire Station 905 Hwy 146 PO Box 962 Kemah, Texas 77565 Fire Chief-Brent Hahn 281-709-7614

Inspection Number: RRO9572A Date of Consultation: 4/5/2011

**Galveston County** 

Authority: 417.008, Tex. Gov. Code and adopted rules 28 TAC 34.303

As a result of questions raised by concerned citizens and to assist the Kemah Emergency Services District, the State Fire Marshal's Office provided consultation services regarding minimum fire protection requirements for the above noted facility on April 5, 2011.

The City of Kemah is the Authority Having Jurisdiction, and currently enforces the 2003 Edition of the International Fire Code, (IFC) and 2009 Edition of NFPA 101, Life Safety Code. The State Fire Marshal's Office has adopted, and currently enforces the 2009 Edition of NFPA 101, Life Safety Code.

The State Fire Marshal's Office is only authorized by state statues to enforce the requirements of NFPA 101, Life Safety Code; and is not permitted to enforce or regulate a fire code that is adopted by an incorporated city, or other government entity.

This consultation is intended to provide basic information regarding interpretation of minimum code requirements for features of fire protection for this building occupancy classification. You may wish to cross reference the *Life Safety Code with the IFC* for comparative value regarding minimum life safety standards.

The 2009 Edition of the National Fire Protection Association, 101, Life Safety Code, is referenced for consultative findings in this report.

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The Kemah Fire Station is a single story mixed occupancy of steel frame construction, with CMU exterior walls and concrete slab foundation. The building contains storage bays for fire apparatus and incidental business office space.

Features of fire protection include a fire detection and alarm system, fire sprinkler system throughout, portable fire extinguishers, illuminated exit signs and emergency generator back-up power.

## **Protection Hazards**

The fire alarm system does not display a current annual inspection label and is not compliant with state laws for the frequency of inspection and maintenance of fire protection equipment. The last date of inspection was noted as 7/14/2009.

The fire alarm control panel displays a trouble signal, and has been placed in a silenced condition.

The fire sprinkler system does not display a current annual inspection label and is not compliant with state laws for the frequency of inspection and maintenance of fire protection equipment. The last date of inspection was noted as 3/5/2008.

A sprinkler escutcheon is missing from the sprinkler head in the men's restroom.

Chris W. Beasley, CFI

Deputy State Fire Marshal

State Fire Marshal's Office

Fire Safety Inspection Services

cc: City Administrator