CITY OF HOUSTON

Fire Marshal, Life Safety Bureau

Houston Fire Department
1002 Washington Ave., Houston, Texas 77002
832-394-9350 / fax: 832-393-8420

SAFELITE AUTO GLASS
3900 CLAYMOORE PARK DR # 130
HOUSTON, TX 77043

Project No: **13104224**
Report Date: 15-OCT-2013
Compliance Date: 25-FEB-2014
Subject to Re-Inspection

<< I N S P E C T I O N R E P O R T >>

Your attention is respectfully called to the violation of the provisions of the City of Houston Fire Code as indicated herein, on the premises located at:

3900 CLAYMOORE PARK DR # 130

GENERAL

1) HFC F79 - MELISSA THUESEN

Inspector M. Thuesen
6903 Perimeter Park Dr
Houston, Texas 77041
W: 832-394-7243
Email: melissa.thuesen@houstontx.gov

Compliance Instructions:

SHOULD YOU NEED AN EXTENSION, PLEASE MAKE YOUR REQUEST BY E-MAIL, BEFORE YOUR SCHEDULED REINSPECTION DATE.
melissa.thuesen@houstontx.gov

Status	Date	Inspector's ILMS-ID

2) HFC 104.1 - GENERAL.(RENDER CODE INTERPRETATIONS)

Consistent with the provisions of this code, the fire code official is hereby authorized to enforce the provisions of this code and shall have the authority to render interpretations of this code, and to adopt policies, procedures, rules and standards in order to clarify the application of its provisions. Such interpretations, policies, procedures, rules and standards shall be in compliance with the intent and purpose of this code and shall not have the effect of waiving requirements specifically provided for in this code. A certified copy of the standards shall be filed with the City Secretary and additional copies shall be kept in the office of the Fire Prevention Bureau

<< INSPECTION REPORT -- CONTINUED>>

for inspection by the public. Copies shall be furnished at the fees provided by law.
The fire code official is authorized to enforce all ordinances of the jurisdiction and laws of the state pertaining to:
1. The prevention of fires;
2. The suppression or extinguishing of dangerous or hazardous fires;
3. The storage, use and handling of hazardous materials;
4. The installation and maintenance of automatic, manual and other private fire alarm systems and fire extinguishing equipment;
5. The maintenance and regulation of fire escapes;
6. The maintenance of fire protection and the elimination of fire hazards on land and in buildings, structures and other property including those under construction;
7. The means, adequacy and maintenance of egress;
8. The investigation of the cause, origin and circumstances of fire and unauthorized releases of hazardous materials;
9. The posting of certificates of occupancy and life safety certificates where required by the Building Code; and
10. The conducting of fire safety campaigns.

Compliance Instructions:

THE POSTING OF CERTIFICATES OF OCCUPANCY AND LIFE SAFETY CERTIFICATES WHERE REQUIRED BY THE BUILDING CODE.

COMPLIANCE: WITHIN 30 CALENDAR DAYS.

Status	Date	Inspector's ILMS-ID

3) HFC 901.4 - Installation.

Fire protection systems shall be maintained in accordance with the original installation standards for that system. Required systems shall be extended, altered, or augmented as necessary to maintain and continue protection whenever the building is altered, remodeled or added to. Alterations to fire protection systems shall be done in accordance with applicable standards.
Compliance Instructions:

THE SPRINKLER SYSTEM SHALL BE EVALUATED BY A QUALIFIED FIRE PROTECTION ENGINEER OR A MINIMUM NICET LEVEL 3 FIRE SPRINKLER TECHNICIAN TO DETERMINE IF THE SYSTEM IS ADEQUATE FOR THE CLASSIFICATION OF COMMODITIES BEING STORED.

COMPLIANCE: WITHIN 30 CALENDAR DAYS

Status	Date	Inspector's ILMS-ID

<< INSPECTION REPORT -- CONTINUED>>

4) HFC 906.1 - WHERE REQUIRED. (PORTABLE FIRE EXTINGUISHER)

Portable fire extinguishers shall be installed in the following locations.
1. In new and existing Group A, B, E, F, H, I , M, R-1, R-2, R-4 and S occupancies.
Exception: In new and existing Group A, B and E occupancies equipped throughout with quick- response sprinklers, portable fire extinguishers shall be required only in locations specified in Items 2 through 6.
2. Within 30 feet (9144 mm) of commercial cooking equipment.
3. In areas where flammable or combustible liquids are stored, used or dispensed.
4. On each floor of structures under construction, except Group R-3 occupancies, in accordance with Section 1415.1.
5. Where required by the sections indicated in Table 906.1.
6. Special-hazard areas, including but not limited to laboratories, computer rooms and generator rooms, where required by the fire code official.

Compliance Instructions:

FIRE EXTINGUISHER SHALL BE PROVIDED AND PROPERLY MOUNTED AS REQUIRED.

COMPLIANCE: WITHIN 30 CALENDAR DAYS

Status	Date	Inspector's ILMS-ID

5) HFC 906.2 - GENERAL REQUIREMENTS. (FIRE EXTINGUISHERS)

Portable fire extinguishers shall be selected, installed and maintained in accordance with this section, NFPA 10, and Houston Fire Department LSB Standard No. 01, "Installation and Maintenance of Portable Fire Extinguishers."
Exceptions:
1. The travel distance to reach an extinguisher shall not apply to the spectator seating portions of Group A-5 occupancies.
2. Thirty-day inspections shall not be required and maintenance shall be allowed to be once every three years for dry-chemical or halogenated agent portable fire extinguishers that are supervised by a listed and approved electronic monitoring device, provided that all of the following conditions are met:
2.1. Electronic monitoring shall confirm that extinguishers are properly positioned, properly charged and unobstructed.
2.2. Loss of power or circuit continuity to the electronic monitoring device shall initiate a trouble signal.
2.3. The extinguishers shall be installed inside of a building or cabinet in a noncorrosive environment.
2.4. Electronic monitoring devices and supervisory circuits shall be tested every three years when extinguisher maintenance is performed.
2.5. A written log of required hydrostatic test dates for extinguishers shall be maintained by the owner to ensure that hydrostatic tests are conducted at the frequency required by NFPA10.

Compliance Instructions:

<< INSPECTION REPORT -- CONTINUED>>

ALL FIRE EXTINGUISHERS SHALL HAVE A CURRENT ANNUAL INSPECTION TAG BY AN APPROVED LICENSED FIRE PROTECTION EQUIPMENT COMPANY.

COMPLIANCE: WITHIN 30 CALENDAR DAYS

Status	Date	Inspector's ILMS-ID

6) HFC 1011.5.2 - Exit sign illumination.

The face of an exit sign illuminated from an external source shall have an intensity of not less than 5 foot-candles (54 lux).
Compliance Instructions:

ALL EXIT SIGN ILLUMINATION SHALL BE REPAIRED AND TESTED TO ENSURE PROPER OPERATION.

COMPLIANCE: WITHIN 30 CALENDAR DAYS

Status	Date	Inspector's ILMS-ID

7) HFC 2301.3 - Construction documents.

At the time of building permit application for new structures designed to accommodate high-piled storage or for requesting a change of occupancy/use, and at the time of application for a storage permit, plans and specifications shall be submitted for review and approval. In addition to the information required by the International Building Code, the storage permit submittal shall include the information specified in this section. Following approval of the plans, a copy of the approved plans shall be maintained on the premises in an approved location. The plans shall include the following:

1. Floor plan of the building showing locations and dimensions of high-piled storage areas.
2. Usable storage height for each storage area.
3. Number of tiers within each rack, if applicable.
4. Commodity clearance between top of storage and the sprinkler deflector for each storage arrangement.
5. Aisle dimensions between each storage array.
6. Maximum pile volume for each storage array.
7. Location and classification of commodities in accordance with Section 2303.
8. Location of commodities which are banded or encapsulated.
9. Location of required fire department access doors.
10. Type of fire suppression and fire detection systems.
11. Location of valves controlling the water supply of ceiling and in-rack sprinklers.
12. Type, location and specifications of smoke removal and curtain board systems.
13. Dimension and location of transverse and longitudinal flue spaces.

<< INSPECTION REPORT -- CONTINUED>>

14. Additional information regarding required design features, commodities, storage arrangement and fire protection features within the high-piled storage area shall be provided at the time of permit, when required by the fire code official.

Compliance Instructions:

THIS FACILITY WAS NEVER APPROVED FOR HIGH-PILED STORAGE. PLANS WERE NEVER SUBMITTED TO THE BUILDING DEPARTMENT OR THE FIRE MARSHAL'S OFFICE FOR APPROVAL OF RACK STORAGE OF HIGH-PILED OPERATION.

SUBMIT PLANS TO THE BUILDING DEPARTMENT AND THE HAZMAT/HIGH-PILED INSPECTION TEAM FOR REVIEW AND APPROVAL FOR HIGH-PILED COMBUSTIBLE STORAGE. ACQUIRING THE EXPERTISE OF A FIRE PROTECTION ENGINEER FOR THIS PROCESS IS ADVISABLE.

SEE ATTACHED COPY OF HIGH-PILED STORAGE PLAN SUBMITTAL GUIDELINE.

COMPLIANCE: WITHIN 60 CALENDAR DAYS

IF YOU CHOOSE TO NOT BECOME APPROVED, LOWER ALL COMMODITIES TO 12 FT AND MAINTAIN COMMODITIES AT THIS HEIGHT. (WITH AN APPROVED SPRINKLER SYSTEM YOU ARE ALLOWED 2500 SQ FT OF HIGH PILED COMBUSTIBLE STORAGE.)

COMPLIANCE: WITHIN 30 CALENDAR DAYS

Status	Date	Inspector's ILMS-ID

8) HFC 2701.5.2 - Hazardous Materials Inventory Statement (HMIS).

Where required by the fire code official, an application for a permit shall include an HMIS, such as SARA (Superfund Amendments and Reauthorization Act of 1986) Title III, Tier II Report, or other approved statement. The HMIS shall include the following information:

1. Manufacturer's name.
2. Chemical name, trade names, hazardous ingredients.
3. Hazard classification.
4. MSDS or equivalent.
5. United Nations (UN), North America (NA) or the Chemical Abstract Service (CAS) identification number.
6. Maximum quantity stored or used on-site at one time.
7. Storage conditions related to the storage type, temperature and pressure.

Compliance Instructions:

USING THE FORMAT PROVIDED, A CURRENT HMIS STATEMENT SHALL BE SUBMITTED TO THE HAZMAT/HIGH-PILED TEAM FOR REVIEW. THE HMIS FORM AND INSTRUCTIONS ON HOW TO FILL OUT THE FORM CAN BE FOUND AT THE CITY OF HOUSTON WEBSITE HTTP://WWW.HOUSTONTX.GOV/FIRE/FORMS/HMIS

<< INSPECTION REPORT -- CONTINUED>>

COMPLIANCE: WITHIN 30 CALENDAR DAYS.

Status	Date	Inspector's ILMS-ID

9) HFC 703.1 - MAINTENANCE.(FIRE RESISTANCE-RATED CONSTRUCTION)

The required fire-resistance rating of fire-resistance-rated construction (including walls, firestops, shaft enclosures, partitions, smoke barriers, floors, fire-resistive coatings and sprayed fire-resistant materials applied to structural members and fire-resistant joint systems) shall be maintained. Such elements shall be properly repaired, restored or replaced when damaged, altered, breached or penetrated. Openings made therein for the passage of pipes, electrical conduit, wires, ducts, air transfer openings and holes made for any reason shall be protected with approved methods capable of resisting the passage of smoke and fire. Openings through fire-resistance-rated assemblies shall be protected by self- or automatic-closing doors of approved construction meeting the fire protection requirements for the assembly.

Compliance Instructions:

The sheet rock walls that divide the suite from other existing suites have numerous areas of damage. This damage prohibits the sheet rock wall from providing adequate fire-resistance as designed. ALL damaged areas of fire-resistant walls, partitions, or fire stops SHALL be repaired or replaced to meet required codes.

COMPLIANCE: WITHIN 30 CALENDAR DAYS

Status	Date	Inspector's ILMS-ID

<< INSPECTION REPORT -- CONTINUED>>

10) HFC 105.8.2 - Re-inspection fee

Whenever it becomes necessary to make a re-inspection (after the initial inspection and one follow-up inspection under Section 105.8 of the city fire code), because of faulty material, faulty workmanship, or incomplete work, or for any other reason, the owner, operator, or lessee, shall pay for each re-inspection.

Failure on your part to comply with the indicated violations will subject you to the penalties prescribed by law for such violations.

Inspecting Officer Signature _____ **Date** _____

Copy Received By Signature _____ **Date** _____

Followup Inspection _____ **Date** _____

Scheduled Reinspection Date _____ **Date** _____

Scheduled Reinspection Date _____ **Date** _____

Inspection Complete _____ **Date** _____