



TEXAS STATE FIRE MARSHAL'S OFFICE

FIRE SAFETY INSPECTION REPORT

FACILITY
INSPECTION NUMBER
DATE OF INSPECTION
INSPECTOR

Sam Houston State University-Residential
July 26, 2017
RRO16586A
Aldrin Arthur

Sam Houston State University - Residential
Mr. Steve Shields
2424 Sam Houston Avenue
Box 2327
Huntsville, TX 77341

Walker County
936-294-2342

Email address: ses058@shsu.edu

Forty-seven buildings were inspected with the following violations noted in accordance with NFPA 1, Fire Code. Please respond within 30 days of receipt of this report, detailing your intentions to correct the violations and a timeline for completion.

Facility Wide Violations

VIOLATION 1

Forty-seven buildings throughout the facility lack an exterior key access box to allow fire department access to the building.

NFPA 1, Fire Code, Chapter 18.2.2.1

Piney Woods

Piney Woods is ten-story story new dormitory occupancy. Features of fire protection include a building fire alarm system, fire sprinkler system, standpipe system and portable fire extinguishers. The building is provided with illuminated exit signs, emergency lighting units and standby generator.

Sprinkler System
Tag: New install
Last Inspection Date: NA
Noted Deficiencies: NA

Fire Alarm System
Label: New install



FIRE SAFETY INSPECTION REPORT

Last Date of Inspection: NA

Noted Deficiencies:

FDC

Caps: Checked and functioning

Signage: Yes on exterior of building see report for penthouse location

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: June 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

Each dormitory room lacks emergency instructions.

NFPA 1, Fire Code, Chapter 20.8.2.4.1

VIOLATION 2

The fire alarm system is currently indicating trouble signals.

NFPA 1, Fire Code, Chapter 4.5.8.1

VIOLATION 3

The fire rated doors at the following locations do not latch in a closed position, or the closing hardware has been disabled.

- 3rd-floor stair 3
- 4th-floor stair 4

NFPA 1, Fire Code, Chapters 12.4.6.2.2 and 12.4.6.6.3.5.2 (7)

VIOLATION 4

The fire rated doors serving the penthouse lack the approved fire resistance-rated ANSI/UL 263 glazing.

NFPA 1, Fire Code, Chapter 12.7.3.1.1



FIRE SAFETY INSPECTION REPORT

VIOLATION 5

There are unsealed penetrations in the following locations:

- 6th-floor mechanical room
- Electrical room 435
- Electrical room 463
- 2nd-floor laundry mechanical room

NFPA 1, Fire Code, Chapter 12.7.5.1

VIOLATION 6

Sprinkler head adjacent to room 4464 is missing an escutcheon plate.

NFPA 1, Fire Code, Chapters 12.7.5.6.2 (4), 13.3.3.2; and NFPA 25, Standard for Testing and Maintenance of Water-Based Fire Protection Systems, Chapter 5.2.1.1.6

VIOLATION 7

The 1st-floor exit door is equipped with an electrically controlled locking device that does not meet the conditions specified for electrically controlled door assemblies.

NFPA 1, Fire Code, Chapter 14.5.2.6 (2),(3)

VIOLATION 8

There is storage of combustible material present in the 1st-floor mechanical room.

NFPA 1, Fire Code, Chapter 10.18.5.1

VIOLATION 9

Fire department fire lanes are not provided.

NFPA 1, Fire Code, Chapters 18.2.1 and 18.2.3.1.1

VIOLATION 10

The sprinklers head located on the 2nd floor adjacent to room 223 are painted.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 5.2.1.1.1 and 5.2.1.1.2 (6)



FIRE SAFETY INSPECTION REPORT

VIOLATION 11

The 2nd-floor area adjacent to room 223 has material covering the surface of the wall that cannot be verified as approved interior finish material.

NFPA 1, Fire Code, Chapters 20.8.3.1 and 12.5.1

VIOLATION 12

The exit doors serving the 2nd-floor multi-purpose assembly room having an occupant load of 400 are not equipped with required panic hardware.

NFPA 1, Fire Code, Chapter 20.1.1; and NFPA 101, Life Safety Code, Chapter 13.2.2.2.3

VIOLATION 13

The exit doors serving the 2nd-floor multi-purpose assembly room do not swing in the direction of egress.

NFPA 1, Fire Code, Chapter 14.5.1.2 (1)

VIOLATION 14

The self-closing door at the terminus of the trash chute is in the closed position. When the door is in the closed position, a buildup waste will accumulate in the chute obstructing chute sprinkler heads.

NFPA 1, Fire Code, Chapter 11.6.2; and NFPA 82, Standard on Incinerators and Waste and Linen Handling Systems and Equipment, Chapter 11.2.1

Raven Village

Raven Village is a four-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, hard-wired smoke alarms, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting. The building is equipped with exterior exit access.

Sprinkler System

Tag: Blue

Last Inspection Date: December 2016

Noted Deficiencies: NA



FIRE SAFETY INSPECTION REPORT

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

There are unsealed penetrations in the 3rd-floor water heater room.

NFPA 1 Fire Code, Chapter 12.7.5.1

VIOLATION 2

Ceiling tiles or ceiling assemblies are missing in the following locations.

- 4th floor adjacent to room 401
- 4th-floor room 401

NFPA 1, Fire Code, Chapter 13.7.4.3.7

VIOLATION 3

Sprinkler head located in room 216 is obstructed.

NFPA 1, Fire Code, Chapter 10.18.3.2

VIOLATION 4 (corrected by maintenance staff)

There is a misleading illuminated exit sign located at the 2nd-floor exit stairwell directing occupants toward an unapproved exit.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 14.14.2.1

VIOLATION 5

Sprinkler heads in the following locations are missing the escutcheon plates.

- Room 249
- Room 279
- Room 246

NFPA 1, Fire Code, Chapters 12.7.5.6.2 (4), 13.3.3.2; and NFPA 25, Standard for Testing and Maintenance of Water-Based Fire Protection Systems, Chapter 5.2.1.1.6

VIOLATION 6

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

Bearkat Village

Bearkat Village is a complex of twelve three-story existing dormitory occupancies. Features of fire protection include a building fire alarm system, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Sprinkler System

Tag: Blue

Last Inspection Date: December 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No



FIRE SAFETY INSPECTION REPORT

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

There is an excessive amount of combustible storage in the following locations.

- Building A Room B306
- Building A E storage room

NFPA 1, Fire Code, Chapter 10.18.1

VIOLATION 2

Sprinkler heads located throughout the building are loaded, damaged, corroded or covered with dust:

- Building B room 307
- Building J room 301
- Building L room 101

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 5.2.1.1.1 and 5.2.1.1.2

VIOLATION 3

The electrical outlet located in room 201 building C is missing the protective cover.

NFPA 1, Fire Code, Chapter 11.1.8

VIOLATION 4

The sprinkler head located in room 105 building B has tape applied to the pendant.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapter 5.2.1.1.1



FIRE SAFETY INSPECTION REPORT

VIOLATION 5

The sprinklers head located in room 105 building B are painted.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 5.2.1.1.1 and 5.2.1.1.2 (6)

VIOLATION 6

There are decorative lights in use in room 303 building J.

NFPA 1, Fire Code, Chapter 11.1.6.3.2

VIOLATION 7

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

Bearkat Village Clubhouse

Bearkat Village Clubhouse is a single-story existing assembly occupancy. Features of fire protection include a building fire alarm system, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Sprinkler System

Tag: Blue

Last Inspection Date: December 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No



FIRE SAFETY INSPECTION REPORT

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

Sprinkler head adjacent to the data room is missing an escutcheon plate.

NFPA 1, Fire Code, Chapters 12.7.5.6.2 (4), 13.3.3.2; and NFPA 25, Standard for Testing and maintenance of Water-Based Fire Protection Systems, Chapter 5.2.1.1.6

VIOLATION 2

There is an excessive amount of combustible storage in room 101.

NFPA 1, Fire Code, Chapter 10.18.1

VIOLATION 3

The fire sprinkler system lacks sprinkler head wrench.

NFPA 1, Fire Code, Chapter 13.3.3.5.1.5.5

Randell

Randell is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm and smoke detection system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:



FIRE SAFETY INSPECTION REPORT

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

VIOLATION 2

The emergency lighting unit adjacent to room 112 failed to operate in test mode:

NFPA 1, Fire Code, Chapter 4.5.8.1

VIOLATION 3 (corrected)

The electrical outlet located in room 102 is missing the protective cover.

NFPA 1, Fire Code, Chapter 11.1.8

Vick

Vick is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm and smoke detection system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes



FIRE SAFETY INSPECTION REPORT

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

Spivey

Spivey is a two-story existing dormitory occupancy. Features of fire protection include a fire alarm and smoke detection system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

White Hall



FIRE SAFETY INSPECTION REPORT

White Hall is a four-story existing dormitory occupancy. Features of fire protection include a fire alarm and smoke detection system and portable fire extinguishers. Illuminated exit signs and emergency lighting are provided for the exterior exit access balconies and stairways.

Fire Alarm System

Label: Blue

Last Date of Inspection: November 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: June 2016

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1 (all corrected by maintenance staff)

The smoke alarms at the following locations failed to operate or are missing:

- Room 109
- Room 204
- Room 211
- Room 311
- Room 307
- Room 328

NFPA 1, Fire Code, Chapters 4.5.8.1, 13.7.2.16.5 and 13.7.1.8

VIOLATION 2

The emergency lighting units at the following locations failed to operate in test mode:

- 4th-floor exterior stairs
- 3rd-floor center, north and south exterior stairs
- 3rd floor adjacent to room 319
- 2nd floor adjacent to room 203

NFPA 1, Fire Code, Chapter 4.5.8.1

VIOLATION 3

The electrical panel box located in the 2nd-floor electrical room has unused openings.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.2.2; and NFPA 70, National Electrical Code, Article 408.7

VIOLATION 4

The electrical panel adjacent to the office area is obstructed.

NFPA 1, Fire Code, Chapter 11.1.2.2; and NFPA 70, National Electrical Code, Article 110.26 (A)
(1) (2)

VIOLATION 5

The apartment bedrooms are not equipped with the required smoke alarms.

NFPA 1, Fire Code, Chapters 13.7.2.16.5 and 13.7.1.8

Ann Shaver

Ann Shaver is two-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, smoke detection, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: January 2017

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 14.6.1.1

Alpha Chi Omega

Alpha Chi Omega is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, smoke detection, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

VIOLATION 2

The emergency lighting unit adjacent to room 267 failed to operate in test mode.

NFPA 1, Fire Code, Chapter 4.5.8.1

Rachel Jackson

Rachel Jackson is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, smoke detection, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.



FIRE SAFETY INSPECTION REPORT

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

Zeta

Zeta Omega is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, smoke detection, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1



FIRE SAFETY INSPECTION REPORT

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

VIOLATION 2

Various items are stored within 24 inches of the ceiling in the storage rooms.

NFPA 1, Fire Code, Chapter 10.18.3.1

VIOLATION 3

Manual pull box located in the laundry room is mounted greater than 60 inches from the nearest exit door.

NFPA 1, Fire Code, Chapter 13.7.1.7.3 (2)

VIOLATION 4

The emergency lighting unit located in the center stairwell failed to operate in test mode:

NFPA 1, Fire Code, Chapter 4.5.8.1

Gibbs

Gibbs is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, smoke detection, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017



FIRE SAFETY INSPECTION REPORT

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

Houston

Houston is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, smoke detection, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 14.6.1.1

Sigma House

Sigma House is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, smoke detection, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

Joseph Baldwin

Joseph Baldwin is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, smoke detection, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA



FIRE SAFETY INSPECTION REPORT

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

Bernard Mallon

Bernard Mallon is a two-story existing dormitory occupancy. Features of fire protection include a fire alarm and smoke detection system, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.



FIRE SAFETY INSPECTION REPORT

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

VIOLATION 2

The ceiling tile assembly located on the 1st floor closest have been removed. Ceiling assembly not maintained may interfere the proper actuation of the fire protection device.

NFPA 1, Fire Code, Chapter 13.7.4.3.7

Crawford

Crawford is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm and smoke detection system, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1



FIRE SAFETY INSPECTION REPORT

VIOLATION 2

The ceiling tile assembly located on the 1st floor closest have been removed. Ceiling assembly not maintained may interfere the proper actuation of the fire protection device.

NFPA 1, Fire Code, Chapter 13.7.4.3.7

Creagor

Creagor is a two-story existing dormitory occupancy. Features of fire protection include a building fire alarm, smoke detection system, hard-wired smoke alarms and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

VIOLATION 1

The primary means of egress from the second floors is served by an open stairwell that discharges into the first floor and is not provided with separation and enclosure from the remainder of the building.

Consult with a fire protection engineering firm to determine methods and means to provide the required separation for the stairway in compliance with applicable provisions of NFPA 1, Fire Code.

NFPA 1, Fire Code, Chapter 14.6.1.1

Jackson Shaver

Jackson Shaver is a four-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, hard-wired smoke alarms, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.



FIRE SAFETY INSPECTION REPORT

Sprinkler System

Tag: Blue

Last Inspection Date: December 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

The fire rated doors in the following exit enclosures doors labels are painted over; obscuring the UL approval label indicating each door leaf meets a minimum one-hour fire protection rating:

- 1st Floor interior stairs
- 2nd Floor interior stairs

NFPA 1, Fire Code, Chapters 12.7.3.2.3.1 and 12.4.6.6.3.5.2 (1)

VIOLATION 2

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

Sam Houston Village



FIRE SAFETY INSPECTION REPORT

Sam Houston Village is a three-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Sprinkler System

Tag: Blue

Last Inspection Date: December 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

The emergency lighting units at the following locations failed to operate in test mode

- 3rd floor adjacent to room 3002
- 1st floor adjacent to room 1

NFPA 1, Fire Code, Chapter 4.5.8.1

VIOLATION 2

The exit lighting units at the following locations are inoperable.

- 3rd floor adjacent to room 317
- 3rd floor adjacent to room 300
- 2nd floor adjacent to room 200



FIRE SAFETY INSPECTION REPORT

- Fire pump room

NFPA 1, Fire Code, Chapter 4.5.8.1

VIOLATION 3

There are unsealed penetrations in the following locations.

- Room 300S6
- Room 10055A

NFPA 1 Fire Code, Chapter 12.7.5.1

VIOLATION 4

There is an excessive amount of combustible storage in the following locations.

- Room 278
- Room 238

NFPA 1, Fire Code, Chapter 10.18.1

VIOLATION 5

The electrical outlet located in the laundry room is missing the protective cover.

NFPA 1, Fire Code, Chapter 11.1.8

VIOLATION 6

There are decorative lights in use in room 190.

NFPA 1, Fire Code, Chapter 11.1.6.3.2

VIOLATION 7

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard



FIRE SAFETY INSPECTION REPORT

for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

Belvin-Buchanan

Belvin-Buchanan is a three-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, hard-wired smoke alarms, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Sprinkler System

Tag: Blue

Last Inspection Date: December 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

The fire rated doors in the following exit enclosures doors labels are painted over; obscuring the UL approval label indicating each door leaf meets a minimum one-hour fire protection rating:

- 1st Floor stairs 100 S1, S2
- 2nd Floor stair 200 S1, S2
- 3rd Floor stair 300 S3, S2

NFPA 1, Fire Code, Chapters 12.7.3.2.3.1 and 12.4.6.6.3.5.2 (1)

VIOLATION 2



FIRE SAFETY INSPECTION REPORT

There is storage of combustible material present in the 1st-floor mechanical room.

NFPA 1, Fire Code, Chapter 10.18.5.1

VIOLATION 3

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

Elliot

Elliot is a three-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, hard-wired smoke alarms, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Sprinkler System

Tag: Blue

Last Inspection Date: October 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: July 2017

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: July 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes



FIRE SAFETY INSPECTION REPORT

VIOLATION 1

The emergency lighting unit located in the 1st-floor lobby failed to operate in test mode

NFPA 1, Fire Code, Chapter 4.5.8.1

VIOLATION 2

There are unsealed penetrations located in room 167Jl.

NFPA 1 Fire Code, Chapter 12.7.5.1

VIOLATION 3

The interior exit discharges serving the following locations are obstructed with furnishings and other objects that impede egress.

- 1st floor exit discharge
- 2nd floor exit discharge
- 3rd floor exit discharge

NFPA 1, Fire Code, Chapter 14.4.2.1

VIOLATION 4

The stairwell adjacent to mechanical room 300 has storage underneath.

NFPA 1, Fire Code, Chapter 14.6.3

VIOLATION 5

There are bulletin boards, posters, and paper attached directly to the south wall that exceeds 20 percent of the aggregate walls in the building.

NFPA 1, Fire Code, Chapter 12.5.6.3.1

VIOLATION 6

Sprinkler head located in room 281 is covered with dust.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapter 5.2.1.1.1



FIRE SAFETY INSPECTION REPORT

VIOLATION 7

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

Estill

Estill is a four-story existing dormitory occupancy. Features of fire protection include a building fire alarm and smoke detection system, fire sprinkler system, standpipe and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Sprinkler System

Tag: Blue

Last Inspection Date: October 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: July 2017

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: July 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

There are bulletin boards, posters, and paper attached directly to the dormitory walls that exceeds 20 percent of the aggregate walls in the building.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 12.5.6.3.1

VIOLATION 2

The electrical panel box located in the mechanical room has an unused opening.

NFPA 1, Fire Code, Chapter 11.1.2.2; and NFPA 70, National Electrical Code, Article 408.7

VIOLATION 3

The fire rated doors in the following exit enclosures doors labels are painted over; obscuring the UL approval label indicating each door leaf meets a minimum one-hour fire protection rating:

- 2nd Floor stair
- 3rd Floor stair
- 4th Floor stair
- 5th Floor stair

NFPA 1, Fire Code, Chapters 12.7.3.2.3.1 and 12.4.6.6.3.5.2 (1)

VIOLATION 4

Exit door 100 A requires excessive force to release and swing to its full required width.

NFPA 1, Fire Code, Chapter 14.5.1.5.1

VIOLATION 5

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

Lone Star Hall

Lone Star Hall is a five-story existing dormitory occupancy. Features of fire protection include a building fire alarm system, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.



FIRE SAFETY INSPECTION REPORT

Sprinkler System

Tag: Blue

Last Inspection Date: December 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: January 2017

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: June 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

The stairwell exit door serving the fifth floor has an unapproved locking device. The door must be secured in the open position, or the locking device removed or so it cannot be inadvertently closed and locked.

NFPA 1, Fire Code, Chapters 14.5.2.1 and 14.5.2.3

VIOLATION 2

A relocatable power tap is being plugged into another relocatable power tap located in the 1st-floor office room.

NFPA 1, Fire Code, Chapter 11.1.4.2

VIOLATION 3

The 1st-floor material covering the surface of the wall cannot be verified as approved interior finish material.

NFPA 1, Fire Code, Chapters 20.8.3.3 and 12.5.1



FIRE SAFETY INSPECTION REPORT

VIOLATION 4

The 1st-floor bathroom doors are equipped with double cylinder key operated locks in the path of exit travel.

NFPA 1, Fire Code, Chapters 14.5.2.1 and 14.5.2.3

VIOLATION 5

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

University Hotel

University Hotel is five-story existing hotel occupancy. Features of fire protection include a building fire alarm system, hard-wired smoke alarms, fire sprinkler system and portable fire extinguishers. The building is provided with illuminated exit signs and emergency lighting.

Sprinkler System

Tag: Blue

Last Inspection Date: October 2016

Noted Deficiencies: NA

Fire Alarm System

Label: Blue

Last Date of Inspection: June 2016

Noted Deficiencies: NA

FDC

Caps: Checked and functioning

Signage: No

Last Date of Inspection: NA

Portable Fire Extinguishers

Last Date of Inspection: February 2017

Last Six Year: NA



FIRE SAFETY INSPECTION REPORT

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

Relocatable power taps are plugged into other relocatable power taps at the following locations:

- Room 409
- Room 324

NFPA 1, Fire Code, Chapter 11.1.4.2

VIOLATION 2

The emergency lighting units at the following locations failed to operate in test mode:

- 4th-floor room 419
- 3rd-floor room 310
- 3rd-floor room 319
- Stairs 400S2
- Stairs 300S2
- Stairs 200S2

NFPA 1, Fire Code, Chapter 4.5.8.1

VIOLATION 3

The electrical panel boxes in the following locations have unused openings:

- 3rd-floor mechanical room
- 2nd-floor kitchen

NFPA 1, Fire Code, Chapter 11.1.2.2; and NFPA 70, National Electrical Code, Article 408.7

VIOLATION 4

The portable fire extinguisher located in the storage room lacks a current inspection tag. The most recent inspection was conducted January 2016.

NFPA 1, Fire Code, Chapters 13.6.4.3.4.1 and 13.6.4.3.4.1.1

VIOLATION 5



FIRE SAFETY INSPECTION REPORT

Various items are stored within 24 inches of the ceiling in the storage rooms.

NFPA 1, Fire Code, Chapter 10.18.3.1

VIOLATION 6

The electrical outlet located in room 100 SE is missing the protective cover.

NFPA 1, Fire Code, Chapter 11.1.8

VIOLATION 7

A relocatable power tap is being plugged into another relocatable power tap located in the 1st-floor reception area.

NFPA 1, Fire Code, Chapter 11.1.4.2

VIOLATION 8

The fire department connections are not marked with the FDC signage following the Fire Marshal's Notice (May 2016).

NFPA 1, Fire Code, Chapters 13.3.1.2, 13.3.3.2; NFPA 13, Standard for the Installation of Sprinkler Systems, Chapters 8.17.2.4.5, 8.17.2.4.7.2 and 8.17.2.4.7.3; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems, Chapters 13.7.1 (1) and 13.7.1 (5)

Gibbs Ranch House

Gibbs Ranch House is a single-story existing one-and-two-family dwelling. Fire safety features include hard-wired interconnected smoke alarms in all sleeping rooms.

Portable Fire Extinguishers

Last Date of Inspection: March 2017

Last Six Year: NA

Last Twelve Year: NA

Mounted Correctly: yes

VIOLATION 1

There are electrical outlets within six feet of the sinks that are not protected by a GFCI in Rooms 212 and 205 bathrooms.



FIRE SAFETY INSPECTION REPORT

All receptacles that are located within six feet of the outside edge of sinks shall be equipped with a GFCI circuit.

NFPA 1, Fire Code, Chapter 11.1.2.2; and NFPA 70, National Electrical Code, Article 210.8 (A) (1)

VIOLATION 2 (House is not occupied until fall semester)

The smoke alarms at the following locations failed to operate or are missing:

- Hallway
- East bedroom

NFPA 1, Fire Code, Chapters 4.5.8.1 and 13.7.2.13.1.1

No violations were observed in the following buildings:

Bearkat Camp Bunkhouses

Bearkat Camp Bunkhouses is a complex of six eight single-story buildings classified as existing lodging or rooming. Features of fire protection include a building fire alarm and portable fire extinguisher. The building is provided with illuminated exit signs and emergency lighting.

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

Bearkat Village Laundry

Bearkat Village Laundry is a single-story industrial occupancy. Features of fire protection include a building fire alarm and portable fire extinguishers. Illuminated exit signs and emergency lighting are provided.

Sprinkler System



TEXAS STATE FIRE MARSHAL'S OFFICE

FIRE SAFETY INSPECTION REPORT

Fire Alarm System

Label: Blue

Last Date of Inspection: December 2016

Noted Deficiencies: NA

Portable Fire Extinguishers

Last Date of Inspection: January 2017

Last Six Year:

Last Twelve Year:

Mounted Correctly: yes

You are in receipt of a report that details the Fire Code and Life Safety hazards that were identified by this office at your facility. Some of the violations identified in this report may be a serious life safety hazard. It is your responsibility to correct the hazards and bring your facility up to code. The State Fire Marshal's Office assumes no liability for your failure to follow up and correct these hazards.

A handwritten signature in black ink, appearing to read "Aldrin V. Arthur", with a long horizontal line extending to the right.

Aldrin V. Arthur

Deputy State Fire Marshal

Fire Safety Inspection Services

512-627-8567

aldrin.arthur@tdi.texas.gov