



MIDDLE TENNESSEE STATE UNIVERSITY FIRE SAFETY REPORT

2025

JOHN W. "JAKE" TURNER- FIRE AND LIFE SAFETY SERVICES
LORI DUKE- MTSU POLICE DEPARTMENT

Contents

INTRODUCTION	2
RESPONSIBILITIES and DUTIES OF MIDDLE TENNESSEE STATE UNIVERSITY ENVIRONMENTAL SERVICES-FIRE AND LIFE SAFETY SERVICES:	
GENERAL	3
Smoking is prohibited on the MTSU Campus. See MTSU Policy 750 Tobacco Free Campus Po	licy3
FIRE PROTECTION EQUIPMENT and LIFE SAFETY SYSTEMS:	4
REPORTING FIRES or FIRE ALARMS	7
BUILDING EVACUATION FOR A FIRE OR OTHER EMERGENCY	7
FIRE and LIFE SAFETY TRAINING and EDCATION:	8
OPEN FLAMES AND CANDLES	8
ELECTRICAL	8
See MTSU Policy 770 Fire Safety in On-Campus Student Housing	9
NO LOITERING POLICY	9
FIRE EXIT DRILLS	9
OTHER SERVICES	11
APPENDIXES:Er	ror! Bookmark not defined.

The Campus Fire Log may be reviewed in the FIRE and LIFE SAFETY SERVICES Office at the Haynes-Turner Building, 1672 Greenland Drive, and may be accessed online at: https://mtsu.edu/ehs/life-safety/fire-safety.php

The annual Campus Security Report and associated statistical information may be accessed through the MTSU Police Department online at:

https://police.mtsu.edu/wp-content/uploads/sites/13/2025/09/2025-Annual-Security-Report.pdf

INTRODUCTION

This Document covers the fire safety responsibilities of student, faculty, administration, and staff at Middle Tennessee State University and sets forth the fire safety rules and procedures. These rules and procedures are set out in State Law and administered on campus by The Middle Tennessee State University Environmental Health and Safety Services- Fire and Life Safety Services.

RESPONSIBILITIES and DUTIES OF MIDDLE TENNESSEE STATE UNIVERSITY ENVIRONMENTAL HEALTH & SAFETY SERVICES-FIRE AND LIFE SAFETY SERVICES:

The Fire Safety responsibilities and duties of MIDDLE TENNESSEE STATE UNIVERSITY Environmental Health & Safety Services-Fire and Life Safety Services are established in university policy:

- Inspect permanent and temporary buildings, processes, equipment, systems, and other fire and related life safety situations with the authority set forth in university policy and Campus Safety Handbook any MIDDLE TENNESSEE STATE UNIVERSITY building or premises at all reasonable times to conduct inspections and perform all other relevant duties.
- Investigate fires, explosions, hazardous materials incidents, and other related emergency incidents to determine cause, origin and Circumstance of the fire, explosion, release of hazardous materials or other relevant hazardous conditions.
- Review constructions drawings, plans and specifications for Life Safety systems, Fire Safety systems, access, water supplies, processes, hazardous materials, and other Fire & Life Safety concerns including, but not limited to, the arrangement, design, construction, and alterations of new and existing means of egress.
- Conduct Fire and Life Safety education for the Campus community.
- Review existing campus occupancies and conditions, the design and construction of new buildings, the remodeling of
 existing buildings and additions to existing buildings to determine the acceptability of technologies, processes, products,
 facilities, materials, and use thereof, attending the design, use, or operations of a building or premises under applicable
 Codes and regulations.
- Review and specify interior finishes, decorations, furnishings, and other combustibles that may contribute to fire spread, fire load, and smoke generations.
- Review and regulate the storage, use, processing and handling, and on-site transportation of flammable and combustible gases. Liquids, and solids.
- Review and regulate the storage, use, processing and handling, and on-site transportation of hazardous materials.
- Manage and control Emergency Operations that are not directly the purview of the Campus Emergency Operations Manger
 or that do not involve violence or criminal activity and shall have the authority to limit access to emergencies and other
 similar situations.
- Manage and control situations and conditions affecting fire fighter safety.
- Render interpretations of applicable codes and adopt procedures necessary to clarify the application of code provisions:
 MTSU Environmental Health & Safety Services-Fire and Life Safety Services is responsible for assisting departments in
 achieving university wide compliance with fire protection and life safety requirements. All these fire protection and
 response functions are performed in conformance with OSHA standards, state laws, Middle Tennessee State University
 policies, and nationally recognized standards and guidelines for fire protection and life safety.

All fires, even if extinguished, SHALL be reported to Campus Fire Marshal, John W. "Jake" Turner at 615-898-2879 or <u>John.Turner@MTSU.EDU</u> no later than the next business day for inclusion in the annual fire statistics and/or fire logs.

GENERAL

Planning for fire safety at Middle Tennessee State University takes into account the safety of employees, students and guests, the specific fire hazards for specific operating areas, and the protection of high value property. No flammable or Combustible decorations including draperies, may be used in corridors, lobbies, or places of public assembly in any residence hall. All decorations must be demonstrated to be fire resistant through testing and labeling from recognized testing organizations such as Underwriters' Laboratories, ETL®, Factory Mutual ® or the Consumer Product Safety Commission.

All members of the Campus community must conduct themselves and their activities in such a way as to minimize the possibility of fire. This means applying rules such as keeping combustible materials away from ignition sources and avoid needless accumulation of combustible materials. The Environmental Health and Safety Services-Fire and Life Safety Services is available to provide guidance with respect to fire and life safety. But everyone, who best knows day-to-day nature of his/her activities, is responsible for notifying the appropriate manager or The Environmental Health and Safety Services-Fire and Life Safety Services of operations or processes that change the degree of fire risk and therefore require a change in the planned fire protection provisions. Environmental Health and Safety Services-Fire and Life Safety Services in conjunction with Facility Services provide and maintain the fire detection systems, fire alarm systems, automatic and manual fire protection systems, and portable fire extinguishers on university property.

Smoking is prohibited on the MTSU Campus. See MTSU Policy 750 Tobacco Free Campus Policy

CLASS "A" COMBUSTIBLES: Class A combustibles are common materials such as wood, paper, cloth, rubber, and plastics, etc. Fire in any of these fuels shall be extinguished with water or with agents specified for Class "A" fires. They are the most common fuels to be found in non-specialized operating areas of the workplace such as offices and classrooms. The Safe handling of Class "A" combustibles means:

- Disposing of accumulated waste daily.
- Keeping work areas clean and free of Fuel Paths, which spread fire, once started.
- Keeping combustibles away from accidental ignition sources such as hot plates, stove eyes, space heaters, soldering equipment, and any other heat or spark producing devices.
- Keeping all rubbish, trash, or other forms of combustible waste in metal or metal lined receptacles with tight-fitting covers when in or adjacent to buildings. (Note: the exception of wastebaskets made of metal or of other materials and designs approved for such use, which are emptied daily need not meet the covered requirement.)
- Planning for the use of combustibles in any operation or process to limit the amount needed and no excess will have to be stored.
- The storage of paper stock in metal cabinets and the storage of cloth and rags in metal bins with automatically closing lids.
- Making frequent inspection of operational areas for noncompliance with these rules to catch possible ignitions before they can occur.

CLASS "B" COMBUSTIBLES: Class "B" combustibles are flammable and combustible liquids (including oils, greases, tars. oil-based paints and lacquers) and flammable gases. The use of water to extinguish Class "B" fires (by persons other than trained Firefighting personnel) can cause burning liquid to spread carrying the fire with it. Class "B" fires are best extinguished by excluding the air around the burning liquid. This is accomplished by using one of several approved extinguishing agents such as Carbon Dioxide. ABC-material Multipurpose dry chemical fires involving gases are usually controlled by closing off or removing the fuel source. *I.e.: Closing a control valve or utilizing an emergency gas shut off switch*.

MIDDLE TENNESSEE STATE UNIVERSITY FIRE SAFETY REPORT

Note: Halon® systems and portable Halon® fire extinguishers are no longer in active service on Middle Tennessee State University property. Halon® has been banned by the Environmental Protection Agency and should be immediately considered dangerous to life and health as an asphyxiant. The byproducts of Halon® generated when used to extinguish a fire are extremely toxic.

Technically, flammable, and combustible liquids do not directly burn. However, under appropriate conditions they produce vapors in sufficient quantities to form ignitable vapor-air mixtures. As a rule, the lower the flashpoint of a liquid is, the greater the danger of fire and explosion hazard. It should also be mentioned that many flammable and combustible liquids and gases pose health hazards.

Note: The Flashpoint of a liquid is the minimum temperature at which it gives off sufficient vapor to create the ignitable vapor-air mixture near the surface of the liquid or in the vessel it is contained.

It is the user's responsibility to ensure that all Class "B" combustibles are properly identified, labeled, handled, and stored. If assistance is required contact Environmental Health and Safety Services-Fire and Life Safety Services.

The Safe handling of Class "B" combustibles means:

- Using only approved containers, tanks, equipment, and apparatus for the storage, handling, and use of Class" B" Combustibles.
- Making sure that all containers are conspicuously and accurately labeled as to their contents.
- Dispensing flammable and combustible liquids from tanks, drums, barrels, or similar bulk containers only by approved pumps, taking suction from the top, or through approved self-closing valves or faucets.
- Storing, handling, and using Class "B" combustibles should only be done in approved locations, where vapors cannot readily reach any source of ignition. Including but not limited to heating equipment, electrical equipment, and gear, mechanical or electrical sparks, and any open flame source.
- Never maintenance or clean with flammable liquids within a building except for enclosed devices designed and approved for such processes or purposes.
- Never storing, handling, and using Class "B" combustibles in or near exits, stairwells, or other areas maintained as a regular means of egress.
- Safely storing of Class "B" combustibles in approved rooms or storage cabinets designed for that purpose.
- Planning for the use of combustibles in any operation or process to limit the amount needed and no excess will have to be stored.

FIRE PROTECTION EQUIPMENT and LIFE SAFETY SYSTEMS:

FIRE DETECTION and ALARM SYSTEMS: Fire Alarm Systems are installed and maintained in compliance with the Codes applicable to the occupancy in which they are installed and are used only for fire protective signaling purposes. Inspection, maintenance, and servicing of these systems are done by a licensed, certified, and qualified third-party contractor under the supervision of the Fire and Life Safety Services department. A notification shall be made to the Environmental Health and Safety Services-Fire and Life Safety Services department and the Murfreesboro Fire and Rescue Department prior to any impingement of the fire detection and alarms system that will result in off period greater than 4 HOURS. All work should be planned, and materials assembled to complete work, return fire detection, and alarm systems to full service as quickly as possible.

Fire alarms SHALL be reported to MTSU Police Dispatch by dialing 2424 from any campus phone or directly dialing 615-898-2424 from any cell phone. Only after attempting to call MTSU Dispatch should a direct call to Murfreesboro Fire and Rescue department be made by dialing 911. Although the Fire Alarm Network is monitored and very reliable, NEVER count on Technology alone.

FIRE, HEAT and SMOKE DETECTORS: Several types of automatic fire, heat and smoke detectors are used throughout Middle Tennessee State University according to the needs and purpose of the space. All will detect fire by one of several means and transmit an alarm within the building. All Middle Tennessee State University residence halls are protected by a digitally addressable fire detection and alarm systems connected to our MTSU Police Dispatch via a fiber optic network. All automatic detectors where installed, activate the Alarm system and sound audible and visual notifications. So will all manually activated pull stations. The Murfreesboro Fire and Rescue Department will send firefighters and apparatus to all requested fire alarms when notified.

AUTOMATIC FIRE SUPRESSION SYSTEMS: Automatic fire suppression systems are intended to minimize the hazards of a fire to occupants while making evacuation from the building. Middle Tennessee university has a policy which requires 100% of occupants to leave the building while the alarm is sounding, and the lights are flashing.

IMPAIRMENTS TO AUTOMATIC FIRE SUPPRESSION SYSTEMS: A notification shall be made to the Environmental Health and Safety Services-Fire and Life Safety Services department and the Murfreesboro Fire and Rescue Department prior to any impingement of the automatic fire suppression system that will result in off period greater than 4 HOURS. Emergency hose lines, extra portable fire extinguishers, and extra watch services must be provided where needed in the affected areas until the automatic fire suppression system is restored to full operating capacity.

WATER SUPPLY VALVES: All water supply gate valves for automatic fire suppression systems are locked or sealed in open position or electronically monitored to prevent tampering.

SPRINKLER HEADS CLEARANCE: A minimum distance of 24 Inches clearance is to be maintained between the top of any stored item and the sprinkler head deflector to eliminate any interferences with full water development from the head. This policy is greater than Code requirement to increase our margin of safety.

FIRE EXITS: Fire exits must be of sufficient number to allow for rapid evacuation of all personnel. Fire doors must never be locked to prevent someone from opening the door from inside a building.

FIRE DOORS: Fire doors and dampers are provided at strategic points to block the spread of smoke and fire. Some of these are automatic and close when smoke or fire is sensed by automatic detectors. Fire doors must **NEVER** be blocked open or left in disrepair so that they cannot close and positively latch automatically as intended in the event of a fire. They must **NEVER** be blocked, wedged, or tied open. If such doors must be kept open, they must be equipped with approved automatic smoke-activated release hold-open devices.

EXIT WAYS and BUILDING CORRIDORS: Exit corridors must not be used for storage. The Code requires that Middle Tennessee State University buildings have continuous and unobstructed exits to permit prompt evacuation of the occupants and allow necessary access for responding emergency personnel. The intent is to keep exits free from obstructions and clear of combustible materials. Attention to housekeeping is particularly important. "Temporary" storage of furniture, equipment, supplies, or anything else is not permitted in exit ways. Combustibles, including recyclable wastepaper, are not permitted in exit ways.

FIRE LANES: Posted fire lanes are to always remain unobstructed. Fire lanes are maintained to allow emergency access by the Fire Department. They must be always kept accessible and are enforced by towing 24 hours a day and 7 days a week. It is against the law to park in a fire lane, even when driving MTSU cars and service vehicles on campus.

Note: State law allows the fire department, when responding to an emergency call, to remove any vehicle blocking access to a fire lane, by any means necessary, without liability. Any damages to the removed vehicle or any fire apparatus are the responsibility of the driver and vehicle owner.

FIRE HYDRANTS: Fire hydrants are maintained for emergency use by the Fire Department. They must be kept accessible and in good working condition. It is against the law to park at a fire hydrant, even when driving MTSU cars and service vehicles on campus. Fire hydrants are to always remain unobstructed in accordance with fire code. State law further

prohibits parking within fifteen feet of a fire hydrant. Fire hydrants are flowed and tested annually by the Murfreesboro Fire Department.

NOTE: The fire department, when responding to an emergency call, may remove any vehicle blocking access to a hydrant or fire lane by any means necessary without liability. Any damages to the removed vehicle or any fire apparatus are the responsibility of the driver and vehicle owner.

PORTABLE FIRE EXTINGUISHERS: MTSU provides portable fire extinguishers campus-wide, however, MTSU's policy is that all buildings will be 100% evacuated for any fire or fire alarm. Students and employees are required to sound the alarm, call the MTSU Police Dispatch office at 615-898-2424, and evacuate the building. The typical fire department response time is three to five minutes.

Note: Firefighting by students and employees is not worth the risk and is limited to those with the appropriate training. 100% evacuation is required.

Anyone that chooses to use a portable fire extinguisher should follow some simple guidelines. Before using a fire extinguisher, be sure to read the instructions before it is too late. Although there are many distinct types of fire extinguishers, all of them operate in a comparable manner.

Use the PASS acronym as a quick reference:

PASS

Pull the Pin at the top of the extinguisher.

Aim at the base of the fire, not the flames.

Squeeze the lever slowly to release the extinguishing agent. If the handle is released, the discharge will stop.

Sweep from side to side until the fire is completely out.

Operate the extinguisher from a safe distance, several feet away, and then move towards the fire once it starts to diminish. Be sure to read the instructions on the fire extinguisher; different fire extinguishers recommend operating them from different distances. Remember to aim at the base of the fire and not at the flames. Once the fire is out, do not walk away! Watch the area for a few minutes in case it re-ignites. Replace or recharge the extinguisher immediately after use.

A typical fire extinguisher contains about 10 seconds of extinguishing power and may be less if it has already been partially discharged. Always read the instructions on the fire extinguisher beforehand and become familiar with its parts. It is highly recommended that you get hands-on training before operating a fire extinguisher.

FUTURE FIRE AND LIFE SAFETY IMPROVEMENTS: MIDDLE TENNESSEE STATE UNIVERSITY Residence Halls all have current, state of the art, digital fire alarm systems. Middle Tennessee State University strives to be a leader in Residence Hall fire safety and is making upgrades beyond code requirements as funding is made available. Future plans include upgrading all existing systems to voice capability and high-speed networking capability, improving fire department access, and redundant systems monitoring capability.

A project has been completed to develop additional two (2) data loops in the Life Safety Network. A Plan has been implemented to replace difficult to service Automatic Detection systems with a Campus-wide standardized detection system. The capability to transmit building floor plan graphics and other information to responding fire apparatus in real time is being researched for a future improvement project.

REPORTING FIRES or FIRE ALARMS

Any person detecting a fire or visible smoke should <u>immediately</u> activate the building fire alarm by pulling a manual pull station.

- Fire alarms MUST be reported to MTSU Police Department Dispatch by dialing 2424 from campus phones or 615-898-2424 from cell phones, or to Murfreesboro Fire and Rescue Dispatch by dialing 911 from campus phones or 911 from cell phones. ONLY AFTER ATTEMPTING TO CONTACT MTSU POLICE DISPATCH. Although the Fire Alarm Network is very reliable, NEVER count on technology alone! Many MTSU buildings have local fire alarm systems that are not remotely monitored; therefore, it is imperative that someone notify the Murfreesboro Fire Department of fires and fire alarms as soon as possible.
- The MTSU Police Department will notify MTSU Environmental Health & Safety Services-FIRE and LIFE SAFETY SERVICES of any reported fire or fire alarm by the close of business the next workday.

BUILDING EVACUATION FOR A FIRE OR OTHER EMERGENCY

Department heads or facility managers in each building are responsible for instructing the occupants that the entire building is to be 100% evacuated in an emergency or when the fire alarm sounds. The size and type of construction of many campus buildings may prevent detection of an actual fire until there is an extreme risk of injury. MTSU policy and Fire Codes require that ALL persons immediately evacuate.

Everyone must follow these procedures upon discovery of a fire or smoke in a building, or activation of the fire alarm system:

- If a fire occurs in a room where you are, get out, close the door, and stay out.
- Sound the alarm and report the fire to MTSU Police Department Dispatch by dialing 2424 from campus phones or 615-898-2424 or 615-893-1311 from cell phones, or to Murfreesboro Fire and Rescue Dispatch by dialing 911 from campus phones or 911 from cell phones. Although the Fire Alarm Network is very reliable, NEVER count on technology alone! Leave if possible.
- Feel the door with the BACK of the hand.
- Open it slowly if it is cool and proceed to the nearest exit.
- CRAWL LOW under any smoke.
- DO NOT OPEN THE DOOR IF IT IS HOT. Seal all cracks with wet towels, clothing, or other available material. Shut off all fans and air conditioners. Signal at the window and phone for help.

Assume ALL fire alarms are actual fires.

DO NOT investigate; that is the responsibility of the Fire Department who are trained and equipped for that job.

Faculty, administration, and staff are responsible for instructing all students in the building to leave the building using the nearest unobstructed exit.

Use the stairs. Elevators SHALL NOT be used for building evacuation purposes under any circumstances. Persons evacuating the building will assemble at a safe distance from the building where they will not interfere with or be endangered by the operation of fire, rescue, or other emergency equipment.

The person reporting the emergency should meet the officer in charge of the first arriving police unit or fire apparatus and inform him or her of the nature of the emergency and the general situation.

Follow any instructions given by fire or other emergency personnel until the emergency is over and the building is released by the responding Fire Department.

In accordance with Tennessee state law, the building may not be reoccupied, and the alarm system may not be reset until permission to do so is given by the senior officer of the responding Fire Department.

FIRE and LIFE SAFETY TRAINING and EDUCATION:

Fire and Life Safety training shall be conducted with the Campus community in a manner which will disseminate the required information and training to as many persons as possible.

- Use of Electronic/Computer Training modules {Safe Colleges-as required by MTSU Departmental Coordinators} for Faculty and Staff personnel.
- In-person Training by assigned and authorized personnel.

Campus Fire Marshal, or designee, will hold in-person classes at the beginning of each educational Calendar year with all MTSU Housing Staff including Resident Assistants, Resident Directors, Area Coordinators, and any other designated personnel who will be a responsible party for the training of residents of all MTSU Housing Facilities. These participants

will train residents in Policy and Procedures for their area of responsibility. The Residential Coordinators and Area Coordinators will pass along the pertinent Campus policies as well as policy locations and numbers to residents.

Campus Fire Marshal, or designee, shall conduct in-person Fire Drills and Training sessions in occupied residence halls at the beginning of each semester.

- Two (2) in the first thirty days of the semester
 - One planned and announce by residence hall director or their designee.
 - o One unannounced to residents-coordinated with residence hall staff.
 - One shall be between the hours of dusk and dawn to simulate a fire during peak sleep hours.
- Depending on weather conditions.

Campus Fire Marshal, or designee, shall conduct in-person Fire Drills and Training sessions in occupied Campus Structures. These Drills/Trainings will be coordinated with the assistance of the Manager for Academic Space Planning as a point of contact for the Provost Office for Educational Spaces and Director of Housing Administration for all MTSU Housing Spaces.

Campus Fire Marshal shall conduct in-person Training sessions per request for specific programs as required by the Program needs.

OPEN FLAMES AND CANDLES

Lighting devices using open flames such as Tiki lamps, oil lamps, torches, etc., are absolutely prohibited in all Middle Tennessee State University facilities. The use of candles and the burning of incense in MTSU residential facilities are prohibited except in conjunction with recognized religious activities and with written authorization of the director of Housing and Residential Life or Greek Life as appropriate and The Campus Fire and Life Safety Manager. Unused or decorative candles/incense are prohibited in Middle Tennessee State University residential facilities.

See MTSU Policy 770 Fire Safety in On-Campus Student Housing.

ELECTRICAL

General: Powered equipment such as electrical tools or appliances must be grounded or of the double insulated type. Extension cords, if authorized, being used must have a grounding conductor. Multiple plug wall adapters are prohibited. Combustible materials must be 18 inches or more away from any light bulb.

Appliance and Extension Cords: All appliance and extension cords must be maintained in good repair, without splices or fraying; must be approved by Underwriters' Laboratories (UL) and must be in compliance with the National Electrical MIDDLE TENNESSEE STATE UNIVERSITY FIRE SAFETY REPORT 2025

Code. Cords shall not be run through doors, windows, or other openings in walls, floors, or ceilings. Extension cords may not be used outside of the room where the receptacle is located. Appliance and extension cords shall not be spliced for any reason. Broken or damaged cords shall be replaced. All electric cords shall be properly grounded when in use. For example, a 3-prong plug may not be plugged into a household type 2-conductor extension cord; also, adapters are not permitted to allow 3-wire cords to be plugged into 2-wire cords or receptacles. Household type extension cords may not exceed eight feet in length and may only have a single outlet at the female end.

Fuses: Replacement fuse capacities must not exceed that of the circuit. Placing pennies behind fuses, strapping burned-out fuses, or making other direct contact is prohibited. These practices are extremely hazardous and can result in fire or electrocution.

Appliances: All appliances must be maintained in good repair; must be approved by Underwriters' Laboratories (UL) and must be in compliance with the National Electrical Code. Appliances found to be unsafe shall be removed. Appliances available for use shall be considered in use. Small appliances, where authorized outside of cafeterias or food service areas, shall be placed on non-combustible surfaces. Small appliances, where authorized outside of cafeterias or food service areas, may be no closer than 18 inches from any combustible wall, unless that wall is shielded by a metal covering extending at least twelve inches above the appliance.

Portable Heaters: The use of these devices is prohibited in residence halls, fraternity houses, apartments, or other campus residence facilities.

See MTSU Policy 770 Fire Safety in On-Campus Student Housing.

NO LOITERING POLICY

Employees, students, and visitors not involved in the emergency operations must stay away from the scene and follow the instructions issued by the person in charge. The sounding of a fire alarm means immediate evacuation by the nearest exit. Employees, students, and visitors must not reenter an area that they have evacuated until notified by a competent authority that it is safe to return.

FIRE EXIT DRILLS

The purpose of conducting fire exit drills is to ensure the safe and efficient evacuation of a building in an emergency while maintaining order and control and preventing panic. Speed in emptying a building, while desirable, is not the object of a fire exit drill and should be considered of secondary importance. The facility manager or building director of any facility conducting a fire exit drill shall notify the Campus Police at 615- 898-2424 of the time and location of the drill not less than one hour prior to initiating any fire exit drill. The Campus Police dispatcher shall notify MTSU Environmental Health & Safety Services-Life Safety and Emergency Management and the Murfreesboro Fire Department of the time and location of the drill prior to the actual initiation of any fire exit drill. Each residence hall shall conduct a minimum of two fire exit drills each semester. One shall be announced, and notice given to all building staff and residents. One shall be unannounced without notice to either the building staff or residents.

FALSE FIRE ALARMS AND TAMPERING WITH FIRE AND LIFE SAFETY EQUIPMENT

Issuing a false fire alarm or tampering with any Fire and Life Safety Systems are a CRIME. Persons issuing false fire alarms or tampering with Fire and Life Safety equipment may be fined and/or imprisoned. Anyone issuing a false fire alarm or tampering with Fire and Life Safety equipment in any University facility shall be fully prosecuted by the Law and may also be subject to University imposed disciplinary measures or other sanctions.

MURFREESBORO FIRE AND RESCUE DEPARTMENT

The Murfreesboro Fire and Rescue Department is responsible for protecting people and property from fires, explosions, and other hazards through expeditious control of such events.

Everyone must **immediately** report **ALL** fires, regardless of size (even if extinguished); smoke; or fire alarms to the Murfreesboro Fire and Rescue Department **by dialing 911 from campus phones or 911 from cell phones**. Fires may also be reported to MTSU Police Department Dispatch **by dialing 2424 from campus phones or 615-898-2424 from cell phones**.

Murfreesboro Fire and Rescue Department personnel are dedicated to providing outstanding fire protection for the City of Murfreesboro. Their ultimate goal is to deliver the highest level of emergency response with the greatest margin of safety in the most fiscally responsible way. The individual members of the department are the most important and valuable assets. They work for the citizens of Murfreesboro to create a better quality of life. The MFRD works hard to help provide a safe, progressive, and healthy community for its citizens. Personnel train daily to be better prepared to perform their jobs and to meet state and national standards. The department's newsletter, *The Extinguisher*, is available online monthly as is its Annual Report. If you have any questions regarding fire related issues, please contact the Fire Administration office at 615-893-1422 Monday through Friday 8 a.m. to 4:30 p.m.

ISO Rating: The ISO develops a Public Protection Classification (PPC) number on a scale from 1 to 10, with Class 1 being the absolute best fire protection and Class 10 being the worst. The City of Murfreesboro Fire Rescue Department (MFRD) recently received a top rating of Class 1/1X from the Insurance Service Office (ISO), improving from Class 2/2X rating in 2016. MFRD is one of only seven fire departments in the State of Tennessee and three hundred eighty-eight (388) fire departments in the United States to earn the top rating. The ISO evaluates more than 50,000 fire departments across the country.

- On Sept. 1, 2007, Murfreesboro Fire and Rescue Department (MFRD) moved from a Class Three to a Class Two
 fire rating and by that into an elite category enjoyed by less than 1 percent of the country's fire departments.
- The designation means lower fire insurance premiums for commercial businesses and industries, which vastly improves the community's economic development prospects.
- ISO is a New Jersey-based organization hired by insurance companies to evaluate all communities according to a wide variety of criteria in a program it calls its Fire Suppression Rating Schedule. The results of that evaluation are used to assign a Public Protection Classification number from 1 to 10 to all properties so a fire insurance rating can be assigned.

The rating is based on scores in three major areas, 50 percent on the departments themselves, including a long-term system for training and promotions, new fire stations strategically placed and adequately staffed and the department's system for equipment depreciation and replacement; 40 percent on the water supply, or the ability of both Murfreesboro Water and Sewer Department and Consolidated Utility District to store and deliver an adequate water

supply and 10 percent on communications, or the development over time of an expert emergency communications system of dispatchers.

Hazardous Materials: Although occurrences on the MTSU Campus are rare, the Murfreesboro Fire and Rescue Department is also the first-in agency for hazardous materials (HAZMAT) incidents on the MTSU campus. MFRD is currently providing responses to HAZMAT incidents with 100+ trained personnel. A hazardous material (HAZMAT) incident involves the actual or potential release of any substance (solid, liquid, or gas) capable of causing harm to people, property, and the environment.

FIRE STATIONS: The Fire Department currently operates eleven (11) fully staffed fire stations. There are 228 sworn, full-time positions in the Murfreesboro Fire and Rescue Department; most organized into three (A, B and C) shifts. Personnel work a 24-hours-on/48-hours-off system. The first alarm response to the MTSU campus typically operates from:

- STATION 3-Mercury Blvd
- STATION 8-Northfield Blvd
- HEADQUARTERS-Vine Street

OTHER SERVICES

The MFRD responds to residential carbon monoxide (CO) alarms. The department currently has fourteen carbon monoxide gas detectors (one on every fire engine and rescue company), which are used to determine the level of CO in the home. The MFRD is currently receiving approximately four calls per month to perform carbon monoxide detection.

APPENDIXES:

RESIDENTIAL FIRE AND LIFE SAFETY INVENTORY APPENDIX A

Middle Tennessee State University Residential Building Life Safety Systems Inventory

2024

	2024														
Building or complex	FACU	Model	Smoke Detecto	Heat Dete	Duct Detec	Pull Stati	Spkr Stro	Fire Test	Voice	Spri	Spri Test	Fire	Fire Test	Fire	Ann Drill
		<u> </u>	moke	Heat Detectors	Ouct Detectors	ull tations	ipkr/Horn	Fire Alarm	е	prinkler	ire prinkler est	ire Pump	ire Pump Fest	ire Extinguisher	nnual Fire rills
			8	S	S		3	3				Ъ	Б	her	ire
Beasely Hall	Simplex	4010	54	0	4	8	33	Annual		х	Annual			8	4
Corlew Hall	Simplex	4100U	323	25	7	31	230	Annual	x	х	Annual	х	Weekly	28	4
Deere Hall	Simplex	4100U	88	15	0	34	96	Annual	×	х	Annual			16	4
Gracy Hall	Simplex	4010	58	0	4	26	37	Annual		х	Annual			15	4
Jim Cummings Hall	Simplex	4100U	361	22	2	22	202	Annual	x	x	Annual	x	Weekly	28	4
Judd Hall	Simplex	4010	55	0	4	26	36	Annual		х	Annual			15	4
Lyon, Mary, McHenry	Simplex	4100U	219	9	2	20	90	Annual	x	х	Annual	x	Weekly	27	4
Monohan, Reynolds, Schardt	Simplex	4100U	405	14	16	35	174	Annual	x	x	Annual			27	4
Nicks Hall	Simplex	4100ES	88	11	0	31	78	Annual	x	х	Annual			16	4
Rutledge Hall	Simplex	4100ES	1	0	0	7	7	Annual		x	Annual			9	4
Scarlett Commons APT 1	Simplex	4009	61	0	0	0	14	Annual						9	4
Scarlett Commons APT 2	Simplex	4009	61	0	0	0	14	Annual		x	Annual	Ì		9	4
Scarlett Commons APT 3	Simplex	4009	61	0	0	0	14	Annual		x	Annual			9	4
Scarlett Commons APT 4	Simplex		61	0	0	0	14	Annual		х	Annual			9	4
Scarlett Commons APT 5	Simplex		61	0	0	0	14	Annual		х	Annual			9	4
Scarlett Commons APT 6	Simplex		61	0	0	0	14	Annual		х	Annual			9	4
Scarlett Commons APT 7	Simplex	4009	61	0	0	0	14	Annual		х	Annual			9	4
Scarlett Commons APT 8	Simplex	4009	61	0	0	0	14	Annual		х	Annual			9	4
Scarlett Commons APT 9	Simplex	4009	61	0	23	0	14	Annual		х	Annual			9	4
Greek Row House# 1	Simplex	4100ES	24	0	6	9	17	Annual		х	Annual			9	4
Greek Row House# 2	Simplex	4100ES	19	0	3	9	16	Annual		х	Annual			11	4
Greek Row House# 3	Simplex	4100ES	30	0	3	5	14	Annual		х	Annual			17	4
Greek Row House# 4	Simplex		23	0	6	7	14	Annual		х	Annual			11	4
Greek Row House# 5	Simplex		14	0	6	4		Annual		x	Annual			4	4
Greek Row House# 6	Simplex		12	0	9	4		Annual		х	Annual			8	4
Greek Row House# 7	Simplex	4100ES	30	0	3	4	18	Annual		х	Annual			11	4
Greek Row House# 8	Simplex	4100ES	29	0	6	6	13	Annual		x	Annual			10	4
Sims Hall	Simplex	4010	60	0	4	9		Annual		х	Annual			8	4
Smith Hall	Simplex		92	2	12	12	65	Annual		x	Annual			14	4
Womack Lane Apts- A	Simplex	4010	51	16	0	0	52	Annual		x	Annual			8	4
Womack Lane Apts- B	Simplex	4010	34	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- C	Simplex		50	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- D	Simplex		34	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- E	Simplex		66	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- F	Simplex		66	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- G	Simplex		66	16	0	0		Annual		×	Annual			8	4
Womack Lane Apts- H	Simplex		66	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- I	Simplex		66	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- J	Simplex		66	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- K	Simplex		66	16	0	0		Annual		x	Annual			8	4
Womack Lane Apts- L	Simplex		66	16	0	0		Annual		x	Annual			8	4
Womack Lane Club House	Simplex		38	7	6	12		Annual		x	Annual			5	4
*** Office Latte Club House	Simplex		36		0	12	36	ramual		^	Amual			3	4
TOTALS:			3269	207	126	321	2070							474	168
IOIALS.	l		3209	231	120	321	20/0				1		1	4/4	100

RESIDENTIAL FIRE AND LIFE SAFETY CODE® REFERENCES APPENDIX B

Middle Tennessee State University Residential Building Life Safety Systems Code References

2023

	Ni	FPA 72 - Nat	ional Fire A	larm Code 2010			
NFPA 72 - 10.4.4 - Testing Frequency							
10.4.4: "Testing shall be performed in ac			s in Table 10	.4.4, except as	modified in oth	er paragraphs	of 10.4.4,
or more often if required by the authority	y having jurisdict	tion.					
Component	Initial	Monthly	Quarterly	Semiannually	Annually		
Control Equipment - Building Systems							
Connected to Supervising Station							
a. Functions	Х				Х		
b. Fuses	X				X		
c. Interfaced Equipment	X				X		
d. Lamps and LEDs	Х				Х		
e. Primary power supply	Х				Х		
f. Transponders	X				Х		
2. Remote Annunciators	X				X		
3. Initiating Devices							
a. Duct Detectors	X				X		
b. Heat Detectors	X				X		
c. Smoke Detector - Functional Test	X				X		
d. Smoke Detector - Sensitivity testing (or a	s AHJ requires)				X		
e. Single and Double Action Pull Station	X				X		
f. Waterflow devices	X			X			
g. Valve supervisory switches	X			X			
4. Notification Devices							
a. Audible Devices	X				X		
b. Audible visual notification appliances	X				X		
c. Visible Devices	X				X		

RESIDENTIAL FIRE AND LIFE SAFETY STANDARDS FOR INSPECTION, TESTING AND MAINTAINENCE OF WATER-BASED SYSTEMS

1		NFPA 25 - 5	5.1 Testing F	requency of Spri	nkler Systems		
Component	Activity	Monthly	Quarterly	Semiannually	Annually	Reference	
Gauges (dry, pre-action, and deluge)	Inspection	Χ				5.2.4.2	, 5.2.4.3
2. Control Valves	Inspection	Х				Table 12.1	
3. Alarm Devices	Inspection		Χ			5.2.6	
4. Gauges (Wet pipe systems)	Inspection	Х				5.2.4.1	
5. Hydraulic nameplate	Inspection		Χ			5.2.7	
6. Buildings	Inspection				Х	5.2.5	
7. Pipe and Fittings	Inspection				Х	5.2.2	
8. Sprinklers	Inspection				Х	5.2.1	
9. Spare Sprinklers	Inspection				Х	5.2.1.3	
10. Fire Department Connections	Inspection		Х			Table 12.1	
11. Valves (all types)	Inspection		Х			Table 12.1	
12. Alarm devices	Test		Χ	Х		5.3.3	
13. Main Drain	Test				Х	Table 12.1	
15. Low point drains (dry pipe systems)	Maintenance				Х	12.4.4.3.3	
		NFP	A 25 - 8.1 Fi	re Pumps Inspec	tion, Testing, and	d Maintenance	
Component	Activity	Weekly	Monthly	Quarterly	Semiannually	Annually	Referenc
Pump house, heating ventilating louvers	Inspection	Х					8.2.2
2. Fire pump system	Inspection	Х					8.2.2
3. Pump Operation							
- No-flow condition	Test	Х					8.3.1.
- Flow condition	Test					Х	8.3.3.1
4. Hydraulic	Maintenance					Х	8.5
5. Mechanical Transmission	Maintenance					Х	8.5
6. Motor	Maintenance					Х	8.5

RESIDENTIAL FIRE STATISTICS 2024

Middle Tennessee State University-Residential Building Fire Statistics 2024

Building				Injuries	Fire	Value of
	Total	Fire #	Cause of Fire	Requiring	Related	Property Damage
Beasley Hall	0	0		0	0	0
Corlew Hall	1	1	Bacon in Oven (Open Flames) Fire Extinguisher	0	0	86 USD
Deere Hall	0	0		0	0	0
Gracy Hall	0	0		0	0	0
Jim Cummings Hall	0	0		0	0	0
Judd Hall	0	0		0	0	0
Lyon, Mary, McHenry Complex	0	0		0	0	0
Monohan, Reynolds, Schardt Complex	0	0		0	0	0
Nicks Hall	0	0		0	0	0
Rutledge Hall	0	0		0	0	0
Scarlett Commons Apartment Building 1	0	0		0	0	0
Scarlett Commons Apartment Building 2	0	0		0	0	0
Scarlett Commons Apartment Building 3	0	0		0	0	0
Scarlett Commons Apartment Building 4	0	0		0	0	0
Scarlett Commons Apartment Building 5	0	0		0	0	0
Scarlett Commons Apartment Building 6	0	0		0	0	0
Scarlett Commons Apartment Building 7	0	0		0	0	0
Scarlett Commons Apartment Building 8	0	0		0	0	0
Scarlett Commons Apartment Building 9	0	0		0	0	0
Greek Row House #1	0	0		0	0	0
Greek Row House #2	0	0		0	0	0
Greek Row House #3	0	0		0	0	0
Greek Row House #4	0	0		0	0	0
Greek Row House #5	0	0		0	0	0
Greek Row House #6	0	0		0	0	0
Greek Row House #7	0	0		0	0	0
Greek Row House #8	0	0		0	0	0
Sims Hall	0	0		0	0	0
Smith Hall	0	0		0	0	0
Womack Lane Apartment A	0	0		0	0	0
Womack Lane Apartment B	0	0		0	0	0
Womack Lane Apartment C	0	0		0	0	0
Womack Lane Apartment D	0	0		0	0	0
Womack Lane Apartment E	0	0		0	0	0
Womack Lane Apartment F	0	0		0	0	0
Womack Lane Apartment G	0	0		0	0	0
Womack Lane Apartment H	0	0		0	0	0
Womack Lane Apartment I	0	0		0	0	0
Womack Lane Apartment J	0	0		0	0	0
Womack Lane Apartment K	0	0		0	0	0
Womack Lane Apartment L	0	0		0	0	0
Womack Lane Clubhouse	0	0		0	0	0

RESIDENTIAL FIRE STATISTICS 2023

Middle Tennessee State University-Residential Building Fire Statistics 2023

Building				Injuries	Fire	Value of
	Total	Fire #	Cause of Fire	Requiring	Related	Property Damage
Beasley Hall	0	0		0	0	0
Corlew Hall	0	0		0	0	0
Deere Hall	0	0		0	0	0
Gracy Hall	0	0		0	0	0
Jim Cummings Hall	0	0		0	0	0
Judd Hall	0	0		0	0	0
Lyon, Mary, McHenry Complex	0	0		0	0	0
Monohan, Reynolds, Schardt Complex	0	0		0	0	0
Nicks Hall	0	0		0	0	0
Rutledge Hall	0	0		0	0	0
Scarlett Commons Apartment Building 1		0		0	0	0
Scarlett Commons Apartment Building 2	0	0		0	0	0
Scarlett Commons Apartment Building 3	0	0		0	0	0
Scarlett Commons Apartment Building 4	0	0		0	0	0
Scarlett Commons Apartment Building 5	0	0		0	0	0
Scarlett Commons Apartment Building 6	0	0		0	0	0
Scarlett Commons Apartment Building 7	0	0		0	0	0
Scarlett Commons Apartment Building 8	0	0		0	0	0
Scarlett Commons Apartment Building 9	0	0		0	0	0
Greek Row House #1	0	0		0	0	0
Greek Row House #2	0	0		0	0	0
Greek Row House #3	0	0		0	0	0
Greek Row House #4	0	0		0	0	0
Greek Row House #5	0	0		0	0	0
Greek Row House #6	0	0		0	0	0
Greek Row House #7	0	0		0	0	0
Greek Row House #8	0	0		0	0	0
Sims Hall	0	0		0	0	0
Smith Hall	0	0		0	0	0
Womack Lane Apartment A	0	0		0	0	0
Womack Lane Apartment B	0	0		0	0	0
Womack Lane Apartment C	0	0		0	0	0
Womack Lane Apartment D	0	0		0	0	0
Womack Lane Apartment E	0	0		0	0	0
Womack Lane Apartment F	0	0		0	0	0
Womack Lane Apartment G	0	0		0	0	0
Womack Lane Apartment H	1	1	Paper plate left on Stove Top	0	0	0
Womack Lane Apartment I	0	0		0	0	0
Womack Lane Apartment J	0	0		0	0	0
Womack Lane Apartment K	0	0		0	0	0
Womack Lane Apartment L	0	0		0	0	0
Womack Lane Clubhouse	0	0		0	0	0

RESIDENTIAL FIRE STATISTICS 2022

Middle Tennessee State University-Residential Building Fire Statistics 2022

Building				Injuries	Fire	Value of
	Total	Fire #	Cause of Fire	Requiring	Related	Property Damage
Beasley Hall	0	0		0	0	0
Corlew Hall	0	0		0	0	0
Deere Hall	0	0		0	0	0
Gracy Hall	0	0		0	0	0
Jim Cummings Hall	0	0		0	0	0
Judd Hall	0	0		0	0	0
Lyon, Mary, McHenry Complex	0	0		0	0	0
Monohan, Reynolds, Schardt Complex	0	0		0	0	0
Nicks Hall	0	0		0	0	0
Rutledge Hall	0	0		0	0	0
Scarlett Commons Apartment Building 1	1	1	Pizza Box in Oven	0	0	0
Scarlett Commons Apartment Building 2	0	0		0	0	0
Scarlett Commons Apartment Building 3	0	0		0	0	0
Scarlett Commons Apartment Building 4	0	0		0	0	0
Scarlett Commons Apartment Building 5	0	0		0	0	0
Scarlett Commons Apartment Building 6	0	0		0	0	0
Scarlett Commons Apartment Building 7	0	0		0	0	0
Scarlett Commons Apartment Building 8	0	0		0	0	0
Scarlett Commons Apartment Building 9	0	0		0	0	0
Greek Row House #1	0	0		0	0	0
Greek Row House #2	0	0		0	0	0
Greek Row House #3	0	0		0	0	0
Greek Row House #4	0	0		0	0	0
Greek Row House #5	0	0		0	0	0
Greek Row House #6	0	0		0	0	0
Greek Row House #7	0	0		0	0	0
Greek Row House #8	0	0		0	0	0
Sims Hall	0	0		0	0	0
Smith Hall	0	0		0	0	0
Womack Lane Apartment A	0	0		0	0	0
Womack Lane Apartment B	0	0		0	0	0
Womack Lane Apartment C	0	0		0	0	0
Womack Lane Apartment D	0	0		0	0	0
Womack Lane Apartment E	0	0		0	0	0
Womack Lane Apartment F	0	0		0	0	0
Womack Lane Apartment G	1	1	Pizza Box on Stove Eye	0	0	0
Womack Lane Apartment H	0	0		0	0	0
Womack Lane Apartment I	0	0		0	0	0
Womack Lane Apartment J	0	0		0	0	0
Womack Lane Apartment K	0	0		0	0	0
Womack Lane Apartment L	0	0		0	0	0
Womack Lane Clubhouse	0	0		0	0	0
					_	