

Manatee County Fire Marshals Committee

Regular Meeting Meetings of March 12th, 2024
East Manatee Fire Rescue Admin Building, 10am

Members Present:

Fire Marshal Rodney Kwiatkowski – WMFR
Deputy Fire Marshal Marc Massella – CHFR
Deputy Fire Marshal Leticia Ownbey – PFD
Fire Marshal Chris Melser – BFD
Fire Marshal Michael Blake- EMFR
Fire Marshal Andrell Miller - NRFD
Bureau Administrator Jalex Leissler – WMFR

Members Not Present:

Deputy Fire Marshal Frank Meola – SMFR
Fire Marshal Jane Herrin – LKFD

Guests Present:

Inspector Adam Chrisman – CHFR
Inspector Paul Reda – CHFR
Inspector Jonathan Carter – EMFR
Inspector Joe Silva – EMFR
Inspector Josh Adkins – WMFR
Inspector Lisa Kiernan – WMFR
Inspector Nick Riffe – WMFR
Inspector Adam Casteel – BFD
Inspector Cece Harsfield – EMFR
Inspector Cierra Price – NRFD
James Yarnell – Development Services
Kris Weiskopf – Development Services

Chair

Fire Marshal Rodney Kwiatkowski
(941) 201-7904
kwiatkr@wmfr.org

Vice Chair

Deputy Fire Marshal Marc Massella
(941) 727-2076
mmassella@chfr.org

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Special Presentation: *Captain Bloski from SMFR gave an informative presentation on Lithium Ion batteries and the special risks they present to the public and firefighting personnel. This was followed by a short break and the dismissal of non-member personnel who did not wish to stay.*

1. **The meeting was called to order at 11:14am by FM Kwiatkowski. The pledge of allegiance followed the call to order.**
2. **Changes to Agenda:** *There were none.*
3. **Guest Comments/Presentations:** *There were none.*
4. **Old Business:**
 - a. **Trainings:**
 - i. **Sprinkler Class – FM Blake:** *FM Blake distributed a flyer for the sprinkler class to be held on October 2nd, 2024 at 8am.*
 - ii. **Board of Appeals Training – FM Kwiatkowski:** *FM Kwiatkowski briefly updated the committee regarding the success of this training.*
 - b. **County Gate Systems:** *Nothing to report at this meeting. More information will be provided at April's meeting, as decided at the February meeting.*
 - c. **Mobile Food Vendors**
 - i. *Inspector Casteel presented a food truck checklist to the committee. He discussed the changes to the code from the 2018 edition to the 2021 edition. Specifically the code requiring annual inspection of the gas lines.*

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DFM Massella mentioned that many gas line companies probably will not certify work they didn't install. For this reason the code was very likely struck. Inspector Casteel said that, in some cases, leniency is given to vendors as long as a gas log is kept.

Inspector Casteel informed the committee that a OneDrive has been created to keep a record of all mobile food vendor inspections. He invited all present to give him their email so that they may be added to the drive. Some documents will be editable to allow other districts to add information. Inspector Casteel stressed the importance of a list that exists in the drive with resources and for mobile food vendors.

Inspector Adkins inquired as to what violations would exist to make Inspector Casteel shut down a vendor on the spot. Inspector Casteel mentioned a few situations, such as gas leaks. He explained that, in some cases, he sees no problem in letting things slide as long as the vendor keeps proper documentation.

FM Melser gave the committee a few examples of vendor interactions his team has had. He has been pleasantly surprised by the fact that there has not been a lot of push back from these inspections.

Inspector Casteel announced that he will be meeting with SMFR and doing mobile food vendor inspections with them to educate their team. He volunteered his services to all of the districts present.

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An update on the mobile food vendor decal was given. DFM Ownbey explained what the decal would look like. She then told the group that she is waiting for word from the MCFCA on what phrasing they would like on the decal. FM Kwiatkowski will bring this up at the next MCFCA meeting and report back.

d. MCFCA Fee Schedule – DFM Massella

- i. New Proposed Fee Schedule:** *DFM Massella explained to the committee that there are fees on the schedule that have been found to be egregious. Due to this, he has proposed that the fire alarm sprinkler review fee should be reassessed. DFM Massella proposed a \$250 fee for the first 5,000 sq. ft. with an additional \$.01 per sq. ft. The committee agreed to have FM Kwiatkowski bring this new proposed fee schedule to the MCFCA.*

5. New Business

- a. Juvenile Firefighter Succession:** *SMFR not represented. This subject will be visited in detail next meeting. DFM Ownbey mentioned that she has a replacement in line, as well as DFM Meola. Inspector Hartsfield requested a night where everyone interested in getting certified can gather and run through the process.*
- b. Inspector Quarterly Training:** *DFM Massella proposed that the quarterly inspector training be brought back. Inspector Hartsfield emphasized this, pointing out that the training they did in the past earned the inspectors CEUs. DFM Ownbey opined that all training should be reserved for these quarterly meetings so that the MCFMC meetings didn't run as long. FM Kwiatkowski agreed that this training should be brought back. Details are to be worked out at a later time.*

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6. Department Reports:

- a. **North River Fire Department:** *North River was proud to introduce their new Inspector, Cierra Price. Inspector Price is a Firefighter/Paramedic who joins the team from the line.*
 - b. **Southern Manatee Fire & Rescue:** *Not represented.*
 - c. **East Manatee Fire & Rescue:** *Nothing to report.*
 - d. **Parrish Fire Department:** *DFM Ownbey spoke briefly about how many spec homes she has been reviewing. She asked the group if anyone is else is having an issue where the system is requiring BDAs for single family residences. There were no others having this issue.*
 - e. **Cedar Hammock Fire Rescue:** *Nothing to report*
 - f. **West Manatee Fire Rescue:** *FM Kwiatkowski invited the committee to WMFRs annual sign waving event for its swim safety campaign. This event will be Saturday, March 23rd from 9am-Noon.*
 - g. **Bradenton Fire Department:** *Nothing to report.*
7. **Next Meeting:** *April 9th, 2024 at 10am- CHFR.*
8. **The meeting was adjourned at 11:54am by FM Kwiatkowski.**

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MOBILE VENDING CHECKLIST

Most Current Edition of the Fire Prevention Code (NFPA 2021)

Exterior, Access, and Separations

- The mobile vendor has a city-issued vending permit. (Not needed for events)
- The mobile vendor has a state issued DBPR License and a commissary location.
- Mobile or temporary cooking operations are not blocking fire lanes, access, hydrants, or other vehicle fire protection equipment.
- The site is free of debris and hazards.
- Mobile or temporary cooking operations are a minimum of 10 feet away from buildings, structures, vehicles, combustible materials, and other mobile or temporary cooking operations.
- The vehicle is parked away from any heat, open flames, or similar sources of ignition.
- If a portable generator is being used, the exhaust is at least 12 feet away from any opening air intake, egress, building, structure, or vehicle.
- Jacks or wheel-chocks are being used.
- If a trailered unit, it is unhitched and the vehicle is a minimum of 10 feet away from cooking operations.
- When required by the AHJ, mobile or temporary units may not operate on grass/vegetation-type surfaces at any time.
- A permanent caution plate is affixed to the vehicle that reads as follows:

50.8.4.10.2

The caution plate shall include the following text:

CAUTION:

- (1) Ensure all appliance valves are closed before opening container valve.
- (2) Connections at the appliances, regulators, and containers shall be checked periodically for leaks with soapy water or its equivalent.
- (3) Never use a match or flame to check for leaks.
- (4) Container valves shall be closed when equipment is not in use.

[58:6.26.7.10.2]

LP-Gas systems and Piping

- Piping shall be installed in a protected location.
- Piping installed outside of the vehicle shall be as follows:
 - (1) Piping shall be under the vehicle and below any insulation or false bottoms.
 - (2) Fastening or other protection shall be used to prevent damage from vibration or abrasion.
 - (3) At any point where piping passes through sheet metal or structural member, a rubber grommet or equivalent must be installed.
- Gas piping shall be installed to enter the vehicle through the floor directly beneath or adjacent to the appliance being served.
- Each gas appliance shall be equipped with a shut off.
- If a branch line is installed, the tee connection shall be located in the main gas line under the floor outside the vehicle.
- LP-gas systems are inspected prior to each use and log is available upon request.
- If there is an open flame heat source, a carbon monoxide detector shall be installed.
- All mobile and temporary cooking operations using propane appliances and an electrical system shall be equipped with a propane detector. (Gas detection system shall be tested monthly)
- If LP gas is being used OUTSIDE, tanks are in the upright position and secured to prevent jarring loose, slipping and rotating.
 - (1) If LP-gas is in a recess or cabinet it needs to be vapor tight from the inside operational area and vented to the outside at the top and bottom.
 - (2) Vents are three feet away from any vehicle, below the level of any vents.
- A flexible connection is being used between the cylinder to regulator and regulator to fixed piping system.
- Cylinder valves are protected with caps or collars. (Even if empty)



MOBILE VENDING CHECKLIST

- LP-gas containers are not to exceed 200-gallon aggregate water capacity.
- Cylinders shall be retested every 5 to 12 years in accordance with the manufacturer's recommendations and 49 CFR 180.205
 - (1) No letter after the requalification date means the cylinder must be retested within 12 years.
 - (2) "S" means the cylinder must be retested within seven years.
 - (3) "E" means the cylinders must be retested within five years.
- Regulators not installed in compartments shall be equipped with a durable cover designed to protect the regulator vent opening from elements and wheel spray.
- Cargo heaters and coolers in use during transit have an excess-flow valve in the event of a line break.
- Gas lines must be certified annually by a licensed plumbing or gas company.
- Gas-fired heating appliances and water heaters shall be equipped with automatic devices designed to shut off the flow of gas to the main burner in the event the pilot light goes out.

Interior, Appliances, Other

- Fire extinguishers have a current inspection tag.
- Class K extinguishers have a current inspection tag.
- If solid fuel sources are being used, such as charcoal or wood, a 2.5-gallon water extinguisher is provided with a current inspection tag.
- The hood suppression system was inspected and tagged.
- The hood suppression pull station is mounted correctly and unobstructed.
- Hood and exhaust systems are professionally cleaned at a frequency accepted by the AHJ.
- Cooking equipment is lined up with the hood suppression nozzles and proper coverage is noted.
- Fat fryers shall have a secured lid over the oil vat to prevent spillage of cooking oil during transport.
- All staff must know how to properly refuel combustion engine power sources.
 - (1) Refueling may only be permitted when electric generators and internal combustion power sources are not in use.
 - (2) Refueling is not to be done during mobile or temporary cooking operations.
 - (3) Refueling done from a container shall be permitted when the engine is shutdown, and the surface temperature of the engine and fuel tank is below the autoignition of the fuel.
- Prior to cooking operations, one worker shall be trained in the following emergency response procedures (provision of training is the responsibility of the owner and is to be done annually)
 - (1) Using a portable fire extinguisher and extinguishing systems
 - (2) Shutting off fuel sources
 - (3) Notifying the local fire department
 - (4) Refueling internal combustion engine power sources and LP-gas container change-out
 - (5) Performing leak detection
 - (6) Understanding fuel properties
- The address of the current operational location shall be posted and accessible to all employees.
- Flammable and combustible liquids are not to be stored inside mobile or temporary cooking unless in accordance with NFPA 30.
- Wiring is maintained in good condition, with no exposed electrical.
- Any extension cords are being used in accordance with their listings and plugged directly into an approved receptacle/power tap.
- Appliances shall be located so that a fire at any appliance will not block the egress of persons in the vehicle.
- Clearance is maintained around electrical panels.

Mobile Vending Resources

Gas Services

- My Florida Plumber LLC – 1942 S Pinellas Ave, Tarpon Springs, FL 34689
(727) 935-6441
- Wyman Plumbing - 3002 Cortez Rd W, Bradenton, FL 34207
(941) 755-1595
- Aqua Plumbing - 3912 US Highway 301 N, Ellenton, FL 34222
(941) 366-7676
- Prestia Plumbing - 1539 8th Ave W, Bradenton, FL 34205
(941) 451-6023
- The Food Trailer Store - 2801 14TH ST W Suite A, Bradenton, FL 34205
(941) 251-2215

Hood System Installations

- Perfect Weather Kitchen Hood Installer - 1226 Zacchini Ave, Sarasota, FL 34237
(941) 356-6406
- FirePro LLC - 21252 Knollwood Ave, Port Charlotte, FL 33952
(941) 255-5503
- The Food Trailer Store - 2801 14TH ST W Suite A, Bradenton, FL 34205
(941) 251-2215
- KESCO - 816 Manatee Ave E Suite 13, Bradenton, FL 34208
(941) 417-0200

Hood Cleaning Services

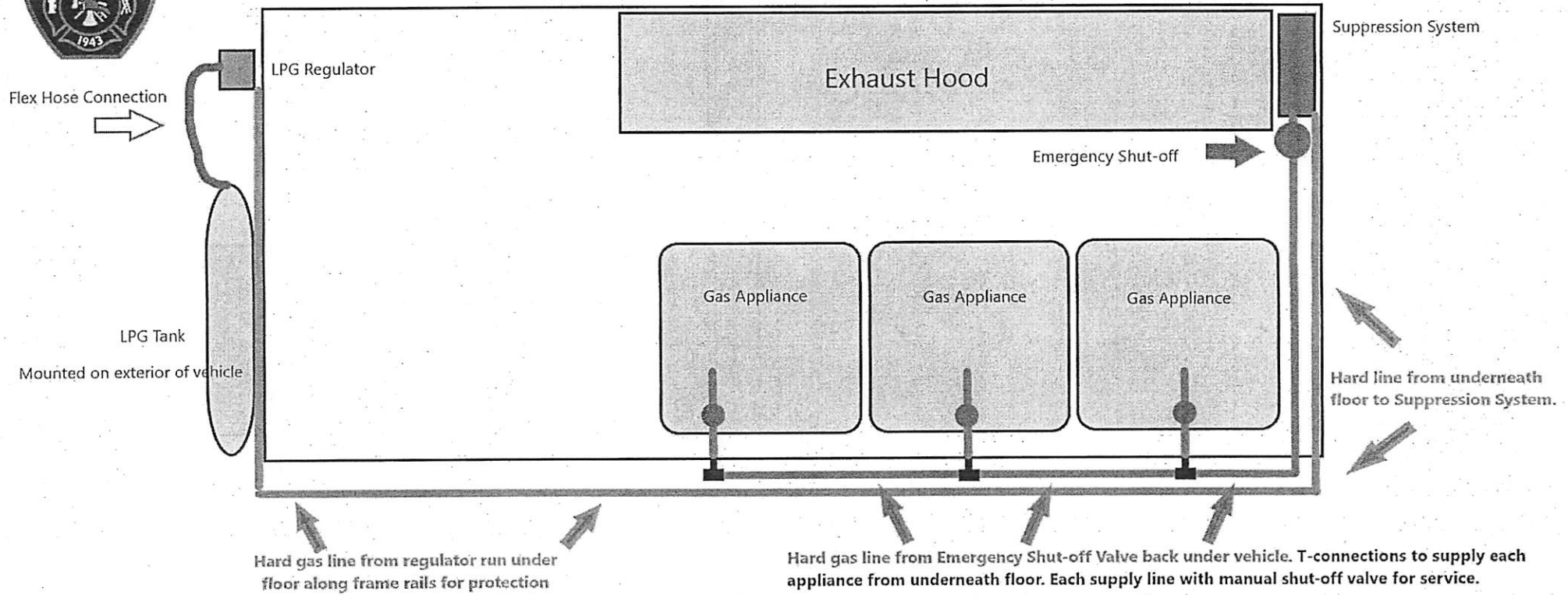
- Coomer Commercial Cleaning LLC - 3177 Courtland ST, Sarasota, FL 34237
(941) 587-5524 or (941) 539-1647
- Piper Fire Protection - 1595 Barber Rd Sarasota, Florida 34240
(941) 377-2100
- Clean Hood Express - 914 34th Ave W, Bradenton, FL, 34205
(941) 662-6600
- Kitchen Hoods Express - 7282 55th Ave E Unit 183, Bradenton, FL 34203
(727) 460-9441

Fire Suppression Services

- **FirePro LLC** - 21252 Knollwood Ave, Port Charlotte, FL 33952
(941) 255-5503
- **Piper Fire Protection** - 1595 Barber Rd Sarasota, Florida 34240
(941) 377-2100
- **Access Fire Protection** - 7198 21st St E, Sarasota, FL 34243
(941) 355-3473
- **Fire Fighter Inc.** - 4330 Alpine Rd, Land O' Lakes, FL, United States, Florida
(813) 996-6469



Food Truck/Trailer LP Gas Piping per NFPA





FREE AHJ CEU TRAINING

4 CONTINUING EDUCATION HOURS

October 2nd | 8am - 12pm

BRADENTON, FLORIDA

Fire Protection System Acceptance Testing for Enforcers

Seminar Abstract

This 4-hour seminar provides a review of the requirements for final inspection and acceptance of fire protection systems including sprinkler systems, standpipe and hose systems, underground and hydrant systems, fire pumps, and water storage tanks. Attendees learn the requirements called for by the governing standards for system acceptance including the use of approved plans, documentation such as contractor/material test certificates, as-built plans, and close out documents. This session also reviews the recently published NFPA 915 Standard for Remote Inspections and Tests.

Learning Objectives

At the completion of the seminar, the participant should be able to:

- Explain the purpose of system acceptance
- Locate and apply the requirements for system acceptance
- Understand the roles of the enforcer, manufacturer, and contractor in system acceptance
- Identify the required documentation for system acceptance
- Explain the requirements for remote inspections and tests

BRADENTON

October 2nd
8:00am - 12:00pm

Cost:

Free

Location:

East Manatee Fire
Rescue District
3200 Lakewood Ranch Blvd
Bradenton, FL 34211

Audience:

AHJ's



SOUTHERN MANATEE FIRE RESCUE DISTRICT DIRECTIVE		
DATE 10/05/2022	VOLUME #2 FIRE OPERATIONS	NUMBER #226
SUBJECT Electrical Emergency Operations		

PURPOSE:

This Directive provides guidance for the handling of electrical emergency operations when it has been determined that an electrical emergency exists.

POLICY/SAFETY:

1. Do not fight electrical fires unless de-energized. Protect exposures.
2. Be careful when spotting equipment and hose lines. Electrical lines may fall on apparatus, personnel, or hose lines. Keep all ladders a minimum of ten (10) feet from any power source.
3. Do not walk under transformers as they may contain burning oil. (Remember transformers can and do explode. The transformer may fall from the pole as well.)
4. Wear protective clothing, full PPE, Command may omit SCBA during exterior operations.
5. Do not open shutters or hatches on vaults. This may cause an explosion due to the accumulation of flammable gases.
6. Keep bystanders clear of hazardous area.
7. Stay clear of manhole covers over electrical vaults - they have been known to blow off and fly as far as one hundred fifty feet.
8. No personnel shall enter electrical vaults; these are confined spaces and contain energized equipment. Fire Department Personnel will stand by to assist Power Company and Designated Confined Space Teams.
9. Toxic gas may be formed from electrical fires in vaults take necessary precautions.
10. Do not open pole mounted switches - they are for power company personnel only.
11. Do not assume that telephone wires are not energized - they may be in contact with high voltage wires.
12. Do not use water to control pole top fires unless de-energized by the power company. Protect exposures.
13. Avoid standing in puddles of run-off water during firefighting operations when energized electrical equipment may be involved or nearby.

14. Assume that all wires down are **ENERGIZED** and act accordingly.
15. Do not use non-electrically rated equipment such as a pike pole to handle downed wires.
16. Remember that energized electrical wires are not just “on top” of poles, but many times run down the outside of a pole (inside a protective shroud) to supply underground electrical wires.

PROCEDURE:

1. In the event of imminent threat to life and safety, the IC shall request an expedited response from the appropriate power company to de-energize the scene.
2. Determine the type of electrical problem and request the appropriate power company to respond, if needed.
3. Give the Communication Center proper location of incident (street address, phone number, etc.).
4. Set up operational perimeter. Request Law enforcement assistance when necessary. (The safe practice for establishing electrical incident operational perimeter is to maintain a minimum distance of one complete span of wires in all directions).
5. Locate apparatus outside of operational perimeter.
6. If staffing is not available to standby, advise the Communication Center a company representative is needed on scene.

A. Wires Down:

1. Members are not to move wires to rescue victims. Power company representatives will inform command of safety conditions. Advise the Communications Center of life hazard conditions.
2. Be careful when spotting hose lines and apparatus additional lines may fall.
3. Establish a secure area (operational perimeter); include fences, vehicles, guardrails, railroad tracks, and puddles of water that may be electrically energized.
4. Standby and keep the public away from the scene until wires are de-energized by power company personnel.

B. Cutting Wires:

Cutting of wires is prohibited by this SOP. It is not possible to ensure your safety during this type of operation. Power company personnel will handle removal of all wires.

C. Electrical Fire Control:

1. Power pole fire - do not extinguish with water. If life is threatened or a major structural component of the power pole is at risk, follow directions of the power company personnel.
2. Electrical fires are best handled by shutting the down power source.
3. CO2 or dry chemical are the best extinguishing agents for electrical fires.
4. If a structure fire involves electrical service or wiring, the power to the building should be shut off.
5. Electrical vault fires should be extinguished only after they have been de-energized.

D. Vehicle / Heavy Equipment (Forklift & Bucket Truck) Rescue:

1. Uninjured and injured victims should stay in vehicle until power company personnel can secure power to downed lines.
2. Remember that energized electrical wires are not just "on top" of poles, but many times run down the outside of a pole (inside a protective shroud) to supply underground electrical wires. Vehicles that have collided with such equipment and are still in contact with the shroud may be energized.
3. A vehicles tires may begin to burn if a vehicle is energized.