

Volusia County Fire Rescue Permit Requirements

General Permitting Requirements

- For new construction, site/civil plans must be approved prior to the submission of any structural plans being reviewed
- Plans shall be submitted to the Volusia County Building Department or through Connectlive

Minimum Requirements for Specific Permit Type

New Construction / Build-Outs

- List of the most current building and NFPA codes used in developing the plans
 - Business name and address on each page
 - A Life Safety Plan (LSP) to include all the following
 - Type of occupancy
 - Occupant load calculations
 - Common paths of travel and distances to exits
 - Corridor width
 - Fire extinguisher location(s)
 - Emergency lighting*
 - Illuminated exit signage*
- *may be on the lighting/reflective ceiling plan or the LSP, but if on both they must be identical
- If mechanical plans for systems greater than 2000 CFM or 60,000 BTUs supply side duct detectors are required, with their respective test switches
 - If mechanical plans in a non-sprinklered/non-fire alarm building, the proper location of the respective test switches AND the location of each “smoke” indicator
 - If electrical plans, the panel schedule needs to indicate which breaker is for the emergency lighting and which breaker is for the fire alarm control panel “FACP” in an alarmed structure
 - If lighting plans, the location of all illuminated exit signs and emergency lighting must match that of the LSP
 - Any fire system related work shall require a sub-permit from the specific trade performing the work

Fire Sprinkler Permit Requirements

- Permit required if installation/alteration is greater than five heads
- List of the current NFPA code(s) used in developing the plans
- Business name and address on each page
- Plans shall be submitted to the Volusia County Building Department or through Connectlive
- All manufacture product (cut) sheets
- Hangar details
- If greater than 49 heads, an engineer’s stamp is required

Fire Alarm Permit Requirements

- Permit required for all alterations and installation
- List of the current **NFPA** code(s) used in developing the plans
- Business name and address on each page
- Plans shall be submitted to Volusia County Building Department or through Connectlive
- All manufacture product (cut) sheets
- If system is wireless, then a map showing the primary and alternate(s) cell/radio towers should the primary fail
- If greater than \$5000 value, an engineer’s stamp is required

Fire Suppression Permit Requirements

UL-300 (Kitchen Suppression Systems)

- Permit required for all installations and alterations
- List of the current NFPA code(s) used in developing the plans
- Business name and address on each page
- Plans shall be submitted to the Volusia County Building Department or through Connectlive
- Sequence of operations on the drawings
- All manufacture product (cut) sheets

FM-200 (Clean Rooms)

- Permit required for all installations and alterations
- List of the current NFPA code(s) used in developing the plans
- Business name and address on each page
- Plans shall be submitted to the Volusia County Building Department or through Connectlive
- Sequence of operations on all drawings
- All manufacture product (cut) sheets

Tent Permit Requirements

- Submit plans with zoning and building department with applicable permit
- Tents that meet fire rating are required. Submit documentation of the rating
- Map of location showing the location of the tent with exits
- Tent is required to have illuminated exit and emergency lights
- Minimum of one fire extinguisher every 75 feet

Special Event Permit Requirements

- Completion of the Volusia County Special Event Permit application
- Submit plans indicating tent location a minimum of 10 feet apart, food vendors 10 feet apart and emergency ingress and egress
- Emergency action plan
- Map of the event location
- Tent permit for all commercially installed temporary tents

Firework Permit Requirements

- Completion of the specific Outdoor Fireworks Display Permit application.
- Evidence of financial responsibility of the property owner
- Evidence of financial responsibility of the operator
- Qualifications of all operators and assistants
- Clear driver's license photo of each operator and assistant
- Letter from the Homeowner's Associations (HOA) granting permission for the display if located in a development
- The quantity, a detailed inventory and manufacture product specifications of each firework to be shot off
- Map of the event location showing all stand-off distances, fall-out distances, audience location, roads and buildings within range of the display and the location of the vehicle used to store the fireworks
- 24/7 name and number of the event organizer
- 24/7 name and number of the display operator