



Contact Person: Ongelia Moore, Owner

Rainbow Gardens Assisted Living

AL Lic # AL11785

2310 Whitewood Avenue

Spring Hill, FL 34609

p: 352-683-8630

f: 352-593-5340

**GENERATOR ADDENDUM TO RAINBOW GARDENS ASSISTED LIVING'S
COMPREHENSIVE EMERGENCY MANAGEMENT PLAN**

Pursuant to Emergency Rule 58AER 17-1, entitled "Procedures Regarding Emergency Environmental Control for Assisted Living Facilities," this addendum is supplied as an addendum to my current Comprehensive Emergency Management Plan. The Emergency Rule requires a plan be submitted within 45 days from the date of the Emergency Order (September 16, 2017). The Emergency Order further requires plan implementation by November 15, 2017 (60 days from the date of the Emergency Order).

Scope of the Addendum: This addendum is intended to address the implementation of a plan to ensure ambient temperatures will be maintained at or below 80 degrees Fahrenheit for a minimum of 96 hours in the event of the loss of electrical power to an assisted living facility. The plan is intended to address the acquisition, maintenance and testing of an installed generator. The plan also addresses the storage of fuel on the premises for the generator.

Acquisition of Sufficient Generator

- I. The owner met with Taddeo Electrical Contractors and decided on purchasing a Generac Guardian 16kW standby generator to power the facility during a power outage. The meeting discussed the following:
 - a. Permitting process and local ordinances for generator installation in Hernando County
 - b. Adequate storage of 96 hours of fuel
 - c. Restrictions imposed by the local fire marshal
 - d. Determine backup energy needs and peak usage requirements
 - e. Determine whether an electrical engineer will require load monitoring
 - f. Determine whether a site plan is needed showing the location of the electrical service equipment, fuel tanks, and generator, with setback dimension to property lines and building openings (if necessary)



- g. Determine whether my county requires an updated survey of the property
- h. Whether the generator must be properly screened from street view
- i. Whether testing of a permanently installed generator is excluded during certain hours
- j. Whether there are certain electrical requirements
- k. Whether a detail of the concrete slab is required
- l. Whether a fuel piping/connection detail and specifications for natural gas are required
- m. Any additional services/requirements that are needed

Acquisition of Fuel

- II. The owner discussed permitting and fuel storage requirements with AmeriGas and decided on the installation of a 500 gallon liquid propane tank to fuel the generator during a power outage.

Acquisition of Services to Install, Maintain and Test

- III. The owner discussed the installation process and all needed maintenance and testing to be conducted by Taddeo Electrical Contractors and AmeriGas.

Final Placement and Installation

- IV. Upon securing the required permitting, generator and all approvals required from the state and local authorities, we will have the generator installed as required by the Emergency Rule. It is our intention to order the generator and have it installed prior to the 60 day deadline.

Procedures During the Loss of Power

- V. If power is lost to the building, staff will make rounds on all residents to ensure they have a light source and check on the safety of all residents. Staff on Duty will perform the following:
 - a. Staff will contact the Owner. Additional staff may be called in to assist.
 - b. The owner will notify the power company of the loss of electrical service by calling **Withlacoochee River Electric Cooperative: 352-567-5133**. The owner will not assume it has already been reported.
 - c. Staff will check all breaker panels and reset if necessary
 - d. If the power remains off for longer than 15 minutes, staff will determine whether residents would like to come to an area of the building where temperatures are no more than 80 degrees.
 - e. If the temperature is not an issue, staff should regularly patrol the building every 20 minutes for wellness checks, determine the needs for assistance for residents, the smell of smoke, or evidence of fire.



- f. If the power remains off for a significant length of time and temperatures exceed 80 degrees in the common area of the building designated for resident cooling in a power outage, staff must engage the generator if it does not engage automatically.
- g. If at any time, temperatures exceed 80 degrees on three (3) different readings **within an hour after the generator is engaged**, evacuation will begin and residents will be transported in accordance to our Comprehensive Emergency Management Plan.