



To: Builders

From: Glenn Jones, CBO

Re: STANDBY GENERATOR INSTALL GUIDELINES

Date: November 1, 2024

- Generators must be a minimum 5' from walls or combustible materials. Generators shall have a minimum separation of 18" where the following exist: ***Exception: 1. The adjacent wall of the structure has a fire rating of not less than one hour. (BRICK) 2. The weatherproof enclosure is constructed of non-combustible materials and it has been demonstrated that a fire within the enclosure will not ignite combustible materials outside the enclosure. Generator needs to be stamped by independent testing lab for 18 inch placement
- There can be no soffit vents, dryer exhaust, gable vents, ridge vents, weep holes or any other type of opening within 5' of the unit. Soffit vents do not need to be sealed when the unit is placed a minimum 5' from the outside wall and 5' overhead clearance.
- Mechanical outdoor intake openings for HVAC supply air systems shall be located not less than 10' from the generator enclosure.
- There shall be no windows or doors within 5' within any point of the generator. • Generators should be a minimum 15' from a neighboring house. *Recommended.
- There shall be a minimum 3' in front and ends clearance from shrubs, trees, and fences including 3' to the property line.
- Generator needs to be 3' from A/C units and gas meter, and electrical panels. • Generator exhaust shall not be directed toward the home.
- If generator is within 5' from house the Crawl space under a raised home shall be sealed off to prevent gases from getting underneath the home 5' from both ends of generator
- Carbon Monoxide detectors shall be installed inside of each separate sleeping area and one in living area on all levels of house, New construction needs to be hard wired, older homes can be 10 year lithium battery type.

DEPARTMENT OF PLANNING AND PERMITS

3101 E. Causeway Approach, Mandeville, La. 70448 | www.CityofMandeville.com | 985-624-3104