

- (1) Is a residential home with a 500-gallon underground LP tank considered LP-Gas Storage Facilities?
- (2) Is a structure that is 50% open to outdoors considered ventilated and not an important building?
- (3) Is Palm Beach County currently using the 2021 international fire code (IFC) Table 6104.3 Note b which is not been adopted by the state of Florida for the installation of underground containers (LP tanks)?
- (4) Is Palm Beach County using the previous outdated 5th Edition (2014) Florida Fire Prevention Code (FFPC) -chapter 69 or the current 7th Edition Florida Fire Prevention Code (FFPC) -chapter 69 for the installation of underground containers (LP tanks)?
- (5) Is Palm Beach County using the previous outdated 2011 edition of NFPA 58 chapter 6 or the current 2014 edition of NFPA 58 chapter 6 for the installation of underground containers (LP tanks)?
- (6) Isn't it the responsibility of the jurisdiction having authority verify all clearances before issuing a permit for a new foundation?
- (7) In the NFPA 58 handbook under container separation distances (part one) is it the intent of the 10 ft separation rule to keep gas from migrating some distance through the dirt and if an underground structure (e.g., basement, foundation) is placed too close there is the possibility of gas to accumulate in the structure and become a fire or explosion hazard?
- (8) In the NFPA 58 handbook under container separation distances (part two) the 10 ft separation distance allows for construction, such as laying a foundation, to be conducted on a building with reduced potential of coming into contact with the underground container if the jurisdiction having authority will not allow you to construct a new foundation within 10 ft isn't this sufficient to reduce the potential of coming in contact with the underground container (LP Tank)?
- (9) Is there any current adopted code that tells you to measure for the horizontal distance that you should measure from a point determined by projecting the outside edge of the overhang structure vertically downward to grade or other level upon which the underground container (LP tank) is installed?
- (10) If all the illustrations in 2014 edition of NFPA 58 and the handbook explain how separation distance are determined and show you measure from the underground container (LP tank) surface horizontally to the structure's (e.g., basement, foundation) where gas could accumulate then could one assume that is the standard that we use?
- (11) Isn't it clear from the photo provided by the building official that the 10 ft separation rule has been maintained between the surface of the container underground (LP tank) and the foundation and if there is no danger of gas migrating into the structure and becoming a fire or explosion hazard since the underground container (LP tank) is actually more than 10 ft from the foundation where gas could accumulate?

- (12) Doesn't the supporting email from NFPA Technical Response engineer Alex Ing confirm that the container (LP tank) installation has no problems meeting the 10 ft separation rule distance to the building requirements?
- (13) Doesn't the supporting email from the Mauricio Mejia Environmental Administrator Division of Consumer Services Florida Department of Agriculture and Consumer Services LP gas confirm that the container (LP tank) installation has no problems meeting the 10 ft separation rule distance to the building requirements?
- (14) Doesn't the supporting engineer's letter from Raja Buchanan, P.E. confirm that the container (LP tank) installation has no problems meeting the 10 ft separation rule distance to the building requirements?
- (15) If it's the intent of Florida statute 553.79(1)(a) for the building official to provide exact applicable code sections for his denials and interpretations and if he is using previous outdated editions of 2011 NFPA, 2014 FFPC and the 2021 International Fire Code which has not been adopted by the state of Florida then what is basis for his interpretations and denial?
- (16) Isn't it the intent of Florida statute 553.775 to have uniform interpretations throughout the state and wouldn't it be incorrect if the building official used previous outdated code sections and ignored the interpretations of the rest of the state?
- (17) If the Florida Department of Agriculture and Consumer Services LP Gas, Florida propane gas Association and the other 41 approved Continuing education providers for Florida liquefied petroleum gas industry all conform to the same standard that you measure from the surface of the container (LP tank) to the foundation of the structure where gas could migrate into and become a potential for fire or explosion hazard shouldn't this be the standard that we use?