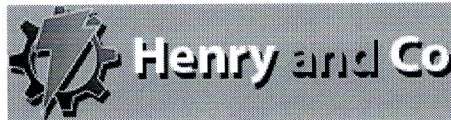


idealman@bellsouth.net

From: Henry Karp <henrycofl1@gmail.com>
Sent: Sunday, November 7, 2021 1:45 PM
To: John Cramer
Subject: Fwd: [External] Fwd: NFPA Technical Question Response ref# [ref:_00D5077Vx._5001T1Zg5dr:ref]



757 SE 17th St 176 Ft Lauderdale FL 33318 State Licensed Electrical and Gas Contractor EC0001322 LPG34892
phone: 954-630-3880 **email:** henrycofl1@gmail.com
web: <http://www.henryandcofl.com/>

----- Forwarded message -----

From: Meja, Mauricio <Mauricio.Mejia@fdacs.gov>
Date: Wed, Nov 3, 2021 at 8:56 AM
Subject: RE: [External] Fwd: NFPA Technical Question Response ref# [ref:_00D5077Vx._5001T1Zg5dr:ref]
To: Henry Karp <henrycofl1@gmail.com>

Good morning Mr. Cramer, thanks for sharing NFPA answer with me. It shows from NPFA 58 this installation has no problem meeting distance to building requirements. I hope local building officials take this in consideration but it really is up them since they are the local Authority Having Jurisdiction; we don't know what local ordinances may direct their decision if any.

Sincerely,

Mauricio Mejia

Environmental Administrator

Division of Consumer Services

Florida Department of Agriculture and Consumer Services

(850) 921-1570

(850) 274-9843 Cell

Mauricio.Mejia@FDACS.gov

www.FDACS.gov

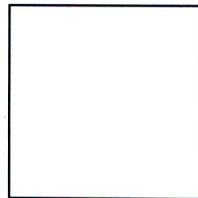
Please note that Florida has a broad public records law (Chapter 119, Florida Statutes).

Most written communications to or from state employees are public records obtainable by the public upon request. Emails sent to me at this email address may be considered public and will only be withheld from disclosure if deemed confidential pursuant to the laws of the State of Florida.

From: Henry Karp <henrycofl1@gmail.com>
Sent: Tuesday, November 2, 2021 4:20 PM
To: Mejia, Mauricio <Mauricio.Mejia@fdacs.gov>
Subject: [External] Fwd: NFPA Technical Question Response ref# [ref:_00D5077Vx._5001T1Zg5dr:ref]

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Official interpretation from NFPA 58 tank location



757 SE 17th St 176 Ft Lauderdale FL 33318 State Licensed Electrical and Gas Contractor EC0001322 LPG34892

phone: 954-630-3880 **email:** henrycofl1@gmail.com
web: <http://www.henryandcofl.com/>

----- Forwarded message -----

From: **NFPA Haz Chem** <techques hazchem@nfpa.org>

Date: Mon, Nov 1, 2021 at 3:33 PM

Subject: Re: NFPA Technical Question Response ref# [ref: _00D5077Vx._5001T1Zg5dr:ref]

To: henrycofl1@gmail.com <henrycofl1@gmail.com>

Thank you for your question on NFPA 58 LP-Gas Code 2020 Edition.

The intention of requiring 10 ft of separation from a building is two fold. First to prevent gas from migrating into the building in the event of a gas leak, and secondly, enable the tank to be recovered without damage to the building (or in the event of new construction, the construction damaging the new building). What is considered to be a building or part of a building is up to the local building code. In the context of the code if gas cannot migrate into the part of the building being measured then that should not be considered part of the building.

Hope this helps.

Thank you,
Alex Ing
Engineer

----- Original Message -----

From: Henry Karp [henrycofl1@gmail.com]

Sent: 10/21/2021 1:12 PM

To: techques hazchem@nfpa.org

Subject: Re: NFPA Technical Question Response ref# [ref: _00D5077Vx._5001T1Zg5dr:ref]

Question

To maintain the 10' clearance from the surface of an underground or mounded ASME container (LP Tank) to the building at what point should you measure from? the roof line, the overhang and or it supports if it has one, the footer or other and should you measure horizontally diagonally or vertically please clarify

My local jurisdiction, having authority they believe you measure from the surface of the tank 10 feet away and anything inside of those 10 feet zone from the ground the sky. Including an overhang from the building and its concrete or steel supports to the ground. Even though the overhang is approximately 8 feet above the ground and is not over the tank.

My interpretation and the state of Florida Department of agriculture who regulates LP gas in the state we believe you should measure from the surface of the tank to the footer of the building to maintain a minimum of 10 feet so if gas leaks it cannot migrate underneath the structure and accumulate

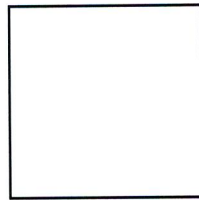
I do not believe that a support from an overhang should be counted because gas cannot migrate into the structure from that support.

Tank location NFPA 58 2020

6.4.2.3 no part of an underground or mounded ASME container shall be less than **10' from a building** or a line of adjoining property that can be built upon

Thank you, John Cramer,

954 605 6981



757 SE 17th St 176 Ft Lauderdale FL 33318 State Licensed Electrical and Gas Contractor EC0001322 LPG34892

phone: 954 605 6981 **email:** henrycofl1@gmail.com
web: <http://www.henryandcofl.com/>

On Thu, Oct 21, 2021 at 12:18 PM NFPA Haz Chem <techques hazchem@nfpa.org> wrote:

