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# *FIRE-MEDICAL DEPT*

## *Memorandum*

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Date: March 27, 2017 (revised 04/15/2020)

To: Gas Station Operators (Motor Vehicle Fuel Dispensing locations)

From: City of Peoria Fire-Medical Department – Fire Prevention Division

Subject: Underground Fuel Vaults – Foam Supply

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This memorandum will serve as guidance to all Gas Station Operators that have underground fuel vaults and that store AFFF foam on site.

Per the 2018 edition of the *International Fire Code*, the storage of AFFF foam for fire fighting purposes at Motor Vehicle Fuel Dispensing locations is not required. The only fire fighting measure that is required for underground fuel vaults is the Fire Department connection that will allow the Fire Department to introduce a fire fighting medium into the fuel vault<sup>1</sup>. The connections are to be maintained and properly labeled.

If your facility currently stores AFFF foam on site there is no need to replace the foam if it is used, damaged or expired. The AFFF foam and the container box can be removed, if so desired. The disposal of the AFFF foam must comply with all applicable local, State and Federal regulations. It is recommended, should you choose to remove the AFFF foam from your site, that you contact your fire protection service company for assistance in disposal of the AFFF foam or a company that can dispose of a hazardous waste. The AFFF foam cannot be emptied into the storm drain or sewer system.

For questions regarding this matter, please feel free to speak to your Fire Inspector or contact the Fire Prevention office.

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<sup>1</sup> 5704.2.8.16 Fire protection. Vaults shall be provided with a suitable means to admit a fire suppression agent.