

GENERAL INSTALLATION EXAM

(Study Guide)

This study guide should be used by individuals seeking certification in General Installation as preparation for taking the required exam. Prior to taking this exam, individuals must complete a minimum of 30 days of supervised on the job training and have a working understanding of the equipment utilized in the installation of ASME and DOT LP-Gas storage containers.

Study material is taken from both the Arkansas LP-Gas code book and the most recent addition of NFPA 58. A copy of the code book can be obtained by request from your inspector, contacting the agency office 501-683-4100, or by download from the agency website. www.arkansaslpgasboard.com.

The most recent edition of NFPA 58 can be obtained by contacting the National Fire Prevention Association either by phone 800-344-3555 or through their website <u>www.nfpa.org</u>.

Arkansas Code Book:

- * PG 5: Section 15-75-102 sub (3)
- * PG 33: Section 15-75-402 & 15-75-403
- * PG 34: Section 15-75-406 sub (A)
- * PG 41: Section 10 sub (C)
- * PG 45: Section 11 sub (F, H)
- * PG 63: Section 17 sub (A)
- * PG 64: Section 17 sub (G)
- * PG 65: Section 17 sub (G, G-2-B)
- * PG 66: Section 17 sub (H, I)
- * PG 67: Section 17 sub (D)
- * PG 68: Section 17 sub (S)
- * PG 69: Section 17 sub (T, U)
- * PG 70: Section 17 sub (X), Section 18
- * PG 73: Section 19 sub (C, G1)
- * PG 74: Section 19 sub (C)
- * PG 75: Section 19 sub (D, E, F, G, H)
- * PG 76: Section 19 sub (K)
- * PG 78: Section 19 sub (M, P, Q, 3)
- * PG 79: Section 19 sub (2-A)
- * PG 80: Section 19 sub (Q-3)
- * PG 81: Section 19 sub (R, T)
- * PG 82: Section 19 sub (X)
- * PG 83: Section 19 sub (FF)
- * PG 85: Section 20 sub (U)
- * PG 86: Section 21 sub (C, D, G)
- * PG 87: Section 21 sub (J)
- * PG 88: Section 22 sub (H)
- * PG 97: Section Information

NFPA 58: (2017 edition)

- * PG 13: Section 3.3.85.3
- * PG 26: Section 5.10.1.13
- * PG 33: Section 6.3.2 sub (2D)
- * PG 36: Section 6.5.3.13
- * PG 44: Section 6.11.2.2
- * PG 49: Section 6.21.4.2.A
- * PG 54: Section 6.24.3.6
- * PG 60: Section 7.13.1
- * PG 138: Section E.2.2

Individuals taking the exam should be familiar with the following:

- 1. Characteristics of propane.
- 2. What effect ambient temperatures have in relation to the expansion of propane.
- 3. Pressure testing procedures.
- 4. Regulators and function.
- 5. Pipe Sizing.