



# Arkansas Liquefied Petroleum Gas Board

## BOBTAIL DELIVERY EXAM

(Study Guide)

This study guide should be used by individuals seeking certification in bobtail delivery 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 on a bobtail. They should also be trained in the proper procedures for loading the bobtail at the bulk plant and the transfer of liquid from the bobtail to a LP-Gas storage container. In addition to this training, individuals seeking certification must possess a current valid commercial driver's license with the proper endorsements.

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](http://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

[www.nfpa.org](http://www.nfpa.org).

### Arkansas Code Book:

- \* PG 34: 15-75-406 sub (A)
- \* PG 39: Section 7 sub (D)
- \* PG 40: Section 10 sub (A-1)
- \* PG 41: Section 10 sub (C-1)
- \* PG 44: Section 11 sub (H)
- \* PG 45: Section 11 sub (H & F)
- \* PG 53: Section 10 sub (D) & Section 13 sub (A-1)
- \* PG 54: Section 13 sub (C & E)
- \* PG 57: Section 14 sub (4 & B)
- \* PG 58: Section 14 sub (E, H, & J) & Section 15
- \* PG 59: Section 15 sub (C)
- \* PG 63: Section 17 sub (A)
- \* PG 64: Section 17 sub (E)
- \* PG 65: Section 17 sub (G)
- \* PG66: Section 17 sub (H & T)
- \* PG69: Section 17 sub (T & U)
- \* PG70: Section 17 sub (X)
- \* PG76: Section 19 sub (K)
- \* PG79: Section 19 sub (Q & 2A)

### NFPA 58: (2017 edition)

- \* PG 13: Section 3.3.85.3
- \* PG 14: Section 4.2.3
- \* PG 59: Section 6.26.4.2
- \* PG 67: Section 7.4.2.3 (A)
- \* PG 123: Section A.5.2.8.2
- \* PG 133: Section Table B.1.2 (A)
- \* PG 136: Section D.1.1.2 & D.1.2.2
- \* 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. Procedures to follow in the event of a leak.
4. procedures to follow in the event of a fire.
3. What is the use of a "vapor return" line.
4. The By-Pass Valve and function.
5. The meter Differential Valve and function.

In addition to bobtail delivery, this certification allows the holder to re-fill cylinders. Individuals should be familiar with proper cylinder filling procedures including the filling by "weight" method.