



PLANT INDUSTRIES
DIVISION

OFFICIAL ANNUAL TEST REPORT FOR LPG METERS

Bureau of Standards
4608 West 61st Street
Little Rock, AR 72209
bureau@agriculture.arkansas.gov
501.570.1159

Facility Name:			Telephone:			Date:					
Physical Address:			City:		County:		Zip:		Seals Intact: Yes No		
Mailing Address:			City:		State:		Zip:				
Make of Meter:			Model of Meter:			Serial Number of Meter:			Meter Size (Inches):		
Make of Register:			Model of Register:			Serial Number of Register:			Thermometer Well:		
Truck Number:			Marked Min. Rate:			Totalizer Reading Start:			Printer:		
Email:			Marked Max. Rate:			Totalizer Reading End:			ATC: Yes No		
Service Agency:			Reg#:			1st Run		2nd Run		3rd Run	

TEST DATA

1. Type Test
2. Flow Rate
3. Meter Temperature (35 gallon)
4. Meter Temperature (70 gallon)
5. Tank Pressure
6. Prover Pressure
7. Prover Temperature
8. Prover Reading (to the nearest 0.05)
9. Meter Reading

Use for Uncompensated Run:

- 10 a. Average meter temperature (Line 3 + Line 4) / 2
- b. Temperature difference (Line 10.a - Line 7)
- c. Temperature correction factor
- d. Correction for temperature difference (Line 10.b x Line 10.c)
10. Temperature correction prover reading (Line 10.d + Line 8)

Use for Compensated Run:

10. Volume correction factor at prover temperature
11. Temperature correction prover reading (Line 10 x Line 8)

Use for Either Run:

12. Correction for prover pressure (Specific to prover)
13. Temperature and pressure correction Prover reading (Line 11 + Line 12)
14. Meter reading (Line 9)
15. Net meter error (Line 13 - Line 14)

1 st Run		2 nd Run		3 rd Run	
Temperature Compensator		Temperature Compensator		Temperature Compensator	
Engaged:		Engaged:		Engaged:	
Type of Test:		Type of Test:		Type of Test:	
	gpm		gpm		gpm
	°F		°F		°F
	°F		°F		°F
	psi		psi		psi
	psi		psi		psi
	°F		°F		°F
	gal		gal		gal
	gal		gal		gal
	°F		°F		°F
	°F		°F		°F
	gal		gal		gal
	gal		gal		gal
	gal		gal		gal
	gal		gal		gal
	gal		gal		gal
	gal		gal		gal
	gal		gal		gal

Remarks:
By signing this form, the Service Agent states: (1) the devices above were inspected and tested in accordance with the current Examination Procedure Outline (EPO) as found in the National Institute of Standards and Technology's Handbook 112 and Handbook 44;(2) the devices comply with all applicable requirements as specified in Handbook 44.

--	--	--	--

Service Agent Printed Name

Service Agent Signature

Owner/Operator Printed Name

Owner/Operator Signature