



Colorado Department of Labor and Employment
 Division of Oil and Public Safety - Petroleum Program
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LP-Gas Calibration Report

Complete this form and send it to OPS **within 7 days** via email, postal mail or fax using the information listed above.

Facility/Company Information

Name:			
Street Address:		City/State/ZIP:	
Contact Name:		Contact Phone #:	

Truck and Dispenser Meter Information

Truck Unit #:		Truck License #:	
Meter Make:		Meter Model:	
Meter Serial#:		Meter Size:	
Meter Flow Rate:	gpm	Temperature Compensated?	<input type="checkbox"/> Yes <input type="checkbox"/> No

Calibration Information

Prover Size:		Specific Gravity:	
Tolerance Applied:	<input type="checkbox"/> Maintenance 1.0% <input type="checkbox"/> Acceptance 0.6%		
Beginning Totalizer:		Ending Totalizer:	

Test Data

Line #	Item Description	Run #			
		1	2	3	4
1	Test Type (N=Normal; S=Special)	<input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> ATC	<input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> ATC	<input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> ATC	<input type="checkbox"/> N <input type="checkbox"/> S <input type="checkbox"/> ATC
2	Flow Rate (actual flow rate as installed)	GPM	GPM	GPM	GPM
3	Meter Temperature #1 (1/3 Prover capacity @ _____ Gal)	°F	°F	°F	°F
4	Meter Temperature #2 (2/3 Prover capacity @ _____ Gal)	°F	°F	°F	°F
5	Storage Tank Pressure	Psig	Psig	Psig	Psig
6	Prover Pressure	Psig	Psig	Psig	Psig
7	Prover Temperature	°F	°F	°F	°F
8	Prover Indication	Gal	Gal	Gal	Gal
9	Meter Indication	Gal	Gal	Gal	Gal

Prover Corrections

10	Prover Pressure Correction (Table 1)	Gal	Gal	Gal	Gal
11	Prover Temperature Correction (Table 2)	Gal	Gal	Gal	Gal
12	Corrected Prover Indication (Lines 8+10+11)	Gal	Gal	Gal	Gal

Uncompensated Runs

13a	Average Meter Temperature (Line 3 + Line 4)/2	°F	°F	°F	°F
13b	Temperature Difference (Line 13a - Line 7)	°F	°F	°F	°F
13c	Temperature Correction Factor (Table 4)	Gal/°F	Gal/°F	Gal/°F	Gal/°F
13d	Correction for Temperature Difference (Line 13b x Line 13c)	Gal	Gal	Gal	Gal
14	Corrected Prover Indication (Line 13d + Line 12)	Gal	Gal	Gal	Gal

Compensated Runs

13	Volume Correction Factor @ Prover Temperature (Table 3)	Gal	Gal	Gal	Gal
14	Corrected Prover Indication (Line 13 x Line 12)	Gal	Gal	Gal	Gal

All Runs

15	Corrected Prover Indication (Line 14)	Gal	Gal	Gal	Gal
16	Meter Indication (Line 9)	Gal	Gal	Gal	Gal
17	Net Meter Error (Line 15 - Line 16)	Gal	Gal	Gal	Gal
18	% Error (Line 17/Line 15) x 100	%	%	%	%
19	Difference between ATC and Non-ATC Test Run(s) (% Error ATC - % Error Non-ATC)				%

Inspection Check Sheet

<input type="checkbox"/> Placed in service (new or repaired)	<input type="checkbox"/> Sealed as found	<input type="checkbox"/> Broken seal discovered upon inspection
<input type="checkbox"/> Routine calibration (existing meter)	<input type="checkbox"/> Adjusted and sealed	

Comments/Notes

Certification Information

I certify that I have calibrated the meter listed above, set each adjusted meter as close to zero as possible and placed out of service any meter that could not be adjusted to the NIST tolerance on the negative side.

Technician Name:	Technician Seal ID #:	
Registered Service Agency Name:		
Technician Signature:		Date: