

**Form 106-1:
Vapor to Liquid Ratio Data**

Test Date: ___/___/___
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Facility Name: _____ Facility ID Number: _____

Nozzle Number	Fuel Grade	Make & Model	Flow Rate Calculation			Vapor Volume Metered			Ambient Conditions		Corrected Vapor Volume V_{VS}^3 (ft ³)	Calculated V/L Ratio		Pass ⁴ or Fail
			Gallons (G) Dispensed	Time (S) (seconds)	Flowrate ¹ (GPM)	V_{END} (ft ³)	V_{INI} (ft ³)	V_M^2 (ft ³)	P_B (" Hg)	Temp (° F)		V/L	V/L Average (if needed)	

¹ Flowrate calculated as: $GPM = (G/S) \cdot 60$

² Vapor Volume Metered calculated as: $V_M = V_{END} - V_{INI}$

³ Formula given for Corrected Volume in § 11.1

⁴ Pass or Fail criteria found in **Table 106-1**