

Washington Oregon Gasoline Vapor Control Committee

This form will be accepted by any State or Local Air Pollution Agency requiring compliance testing on gas station vapor recovery equipment within the states of Washington or Oregon

For Agency Use Only

Reviewed by: _____
 Date: _____
 Passed Failed
 (Attach reasons for test failure to this form)

Air to Liquid Ratio Test – Alternate Method VacuChek® Gallon Test

Station Name:	Air Agency Registration No.:
Address:	
City, State, Zip:	

Testing Company Name:	Date/Time of Test:
Address:	
City, State, Zip:	

Vapor Recovery System: _____

VacuChek S/N: _____ VacuChek Last Calibrated: _____

VacuChek Correction Factor: _____ CARB Correction Factor: _____
 17-12 sec = 7-10 gal/min

Sec/2 Gal	Flow Units	Chart A/L	VC A/L Ratio	A/L Ratio

Calculations

$$\frac{\text{VacuChek Chart based on flow units and seconds to pump 2 gallons}}{\text{VacuChek correction factor}} \times \frac{\text{VacuChek A/L Ratio}}{\text{CARB correction factor}} = \text{A/L Ratio}$$

CARB Correction Factors:

Hasstech VacuRite	1.076	Wayne Vac	0.982	Amoco V-1	1.000
Gilbarco Vapor Vac	1.012	OPW Vapor EZ	1.000	Franklin Electric	1.012
Schlumberger SAVR	1.012	Catlow ICVN-VI	1.055	Catlow Vapor Mate	1.000

Person conducting the test:

Print Name	Signature	Date
------------	-----------	------

Tank owner or authorized representative:

Print Name	Signature	Date
------------	-----------	------