



# MONTEREY BAY AIR RESOURCES DISTRICT

24580 Silver Cloud Court, Monterey, CA 93940

(831) 647-9411, [www.mbard.org](http://www.mbard.org)

## DETERMINATION OF STATIC PRESSURE PERFORMANCE OF HEALY CLEAN AIR SEPARATORS

Exhibit 4 of ARB E.O. VR-201 and VR-202

Renewal Testing

Engineering Startup/Evaluation

SOURCE INFORMATION			TEST COMPANY INFORMATION			
Facility (DBA)/Site Address:		Facility Representative/Title:	Company Name/Address		Company Representative	
Print Name & DBA		Print Name	Print Name		Print Name	
Street Address		Title	Street Address		Signature	
City	Zip	Phone No.	City	Zip	Phone No.	
District Test Witness:		<input type="checkbox"/> P/O Number::	<input type="checkbox"/> A/C	Date of Test:		ICC Cert. No:
				Time of Test		Phase II Manufacturer Cert No:

Date and Time of Last Fuel Delivery to GDF:	Leak Check Conducted: <input type="checkbox"/> YES <input type="checkbox"/> NO
Date of Last Calibration of Pressure Measurement Device:	Phase II Executive Order #:

If the station vacuum is greater than (more negative) than -2.00" w.c., a vacuum test must be performed (Section 7.2.1 through 7.2.7). If the vacuum is less than -2.00" w.c., a pressure test must be performed (Section 7.3 through 7.3.9).

VACUUM TEST (Section 7.1 through 7.2.7)	
Time (Minutes)	Vacuum Measurement (inches water column)
Vacuum at start of Test (Section 7.2.3)	
Vacuum at 1 minute	
Vacuum at 2 minutes	
Vacuum at 3 minutes	
Vacuum at 4 minutes	
Final Vacuum at 5 minutes	
Allowable Minimum Vacuum (from Table 1)	
Test Results	Pass Fail

POSITIVE PRESSURE TEST (Section 7.3 through 7.3.9)	
Time (Minutes)	Pressure Measurement (inches water column)
Pressure at start of Test (Section 7.3.6)	
Pressure at 1 minute	
Pressure at 2 minutes	
Pressure at 3 minutes	
Pressure at 4 minutes	
Final Pressure at 5 minutes	
Allowable Minimum Pressure (Section 7.3.9)	1.77
Test Results	Pass Fail