Executive Orders VR-203-W and VR-204-W Balance Phase II EVR Systems

EXHIBIT 7

Nozzle Bag Test Procedure

Verification of the integrity of the VST or EMCO EVR nozzle vapor valve shall be performed on installed nozzles by use of the following test.

- 1. If there is little or no pressure or vacuum in the headspace of the underground storage tank(s), a defective nozzle vapor valve may not be evident. Therefore, it is recommended that this test be conducted while the pressure in the underground storage tanks in not equal to zero, preferably greater than positive one inch of water column (+1.0"WC) or less than negative one inch of water column (-1.0"WC) vacuum.
- Seal nozzle(s) at the gasoline dispensing facility (GDF) in a plastic bag, using tape or other means to secure the bag around the base of the nozzle (see Figure 1). Any plastic bag large enough to enclose the nozzle and having a thickness of no greater than 2 mils can be used.
- 2. Observe the bagged nozzle(s) for 30 seconds.
- 3. Any nozzle where the bag can be seen visually expanding or collapsing has a defective vapor valve and is not in compliance with Exhibit 2.
- 4. Record the test results on the "Nozzle Bag Test Results" form provided in this Exhibit. Districts may require use of an alternate form, provided that the alternate form includes the same minimum parameters.
- 5. Remove the bags from all the nozzles and return the nozzles to the dispenser holsters.



Figure 1: Example of Bagged Nozzle

NOZZLE BAG TEST RESULTS

SOURCE INFORMATION				TEST COMPANY INFORMATION			
Facility (DBA)/Site Address:		Facility Representative/Title:		Test Company Name		# of Nozzles: # Nozzles Tested:	
Print Name		Print Name		Print Name of Tester		# Nozzles Passed:	
						# Nozzles Failed:	
Street Address City Zip		Title () Phone No.		Street Address City Zip		# Nozzles not Tested:	
·						Time of Took	
District Inspector:		P/O S/A A/C		Date of Test:		Time of Test:	
		Number:					
Dispenser Gas G		Gas Grade	Nozzle Type		Bag	Expanded or Collapsed after 30 Seconds	
				<i></i>	□ Y	'es No	
					□ Y	′es	
					□ Y	′es	
					□ Y	′es	
					□ Y	′es □ No	
					□ Y	′es 🗌 No	
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					Y	′es □ No	
					□ Y	′es	
					☐ Y	′es	

☐ Yes

☐ No