



Arizona Department of Weights and Measures

Vapor Recovery Alert No. 19

October 30, 2013

The Department of Weights and Measures is issuing this Vapor Recovery Alert to inform the Registered Service Agency (RSA) community that the Department is implementing some new procedures for vapor recovery testing and some new testing forms.

New procedures:

For non-witnessed tests, submit a copy of the VeederRoot, encompass, or other electronic fuel monitoring device printout demonstrating the amount of fuel in the tank at the time of test. If the site does not have an electronic monitoring device capable of printing out fuel levels, submit the tank stick reading along with a copy of the tank chart for the facility.

New/Modified Vapor Testing Forms:

The following forms have been updated and are available on the AZDWM website. Please begin using these new forms no later than **November 15, 2013**:

- Pretest Checklist: Updated to include pretest start and end time. Form reformatted to include new area where results of blockage test and communication test are to be entered.
- Pressure Decay Test Options: Updated to include site BMF number.
- Liquid Blockage Test Form: Revised to document test results for liquid blockage, communication, and balance system flow test results. Updated to include test start and end time.
- Pressure Decay Test Form: Updated to include test start and end time.
- Air to Liquid Ratio Test Form: Updated to include test start and end time.

Two new forms have been developed:

- Pressure Vacuum Vent Valve Test Using LeakChek Tester: Use this form if you are testing the pressure vacuum vent valves using the LeakChek testing device.
- Pressure Vacuum Vent Valve Test Using TP 201.1E: Use this form if you are testing the pressure vacuum vent valves using equipment that measures the positive and negative leak rate and the positive and negative cracking pressures.

For each annual and initial test performed, the pressure vacuum vent valve test results shall be recorded on one of the forms listed above.