

## Spray System Set-up Verification Documentation

Business Name \_\_\_\_\_ Operator Name \_\_\_\_\_  
 Mailing Address \_\_\_\_\_ City \_\_\_\_\_  
 State \_\_\_\_\_ Zip Code \_\_\_\_\_ County \_\_\_\_\_  
 Phone # (        ) \_\_\_\_\_ - \_\_\_\_\_ Fax # (        ) \_\_\_\_\_ - \_\_\_\_\_ E-mail \_\_\_\_\_

Type sprayer (truck, buggy, tractor, aircraft, or ??) \_\_\_\_\_ Equipment ID or "N" # \_\_\_\_\_  
 Application rate \_\_\_\_\_ Boom Length \_\_\_\_\_ Wing or rotor span - if aerial \_\_\_\_\_  
 Nozzle description - be specific \_\_\_\_\_  
 Nozzle discharge or fan angle \_\_\_\_\_  
 Nozzle orientation with the air stream - aerial \_\_\_\_\_

Rate (GPA)	Speed (MPH)	Pressure	Orifice Size	Orifice Angle	# of Nozzle

List all nozzle sizes - if more than one size/style is used.

**Analyst information:**

Name \_\_\_\_\_ Business: \_\_\_\_\_  
 Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 Phone \_\_\_\_\_ Fax # \_\_\_\_\_ E-mail address \_\_\_\_\_

**Technician:**

Boom length % of wing/rotor span \_\_\_\_\_ ( 70/80%)  
 Distance below trailing edge \_\_\_\_\_ (10" or greater)  
 Air Shear Angle \_\_\_\_\_ (30 deg. or less)  
 Nozzle fan angle \_\_\_\_\_  
 VMD \_\_\_\_\_  
 VD.1 \_\_\_\_\_  
 VD.9 \_\_\_\_\_  
 % <100 Microns \_\_\_\_\_  
 % <200 Microns \_\_\_\_\_  
 Spray Classification Category \_\_\_\_\_ (Medium or larger)

I have evaluated this spray platform utilizing accepted engineering and scientific practices and found it to comply with the regulation as promulgated by the ASPB, pursuant to Act 389 of 1975, as amended.

Analysts Signature \_\_\_\_\_  
 (Attach curriculum Vite)