

Survey following application of dicamba and cleaning spray equipment:

Directions: collect a sample (~40 mL) from the end nozzles on boom from the final rinse; label containers as directed. Also collect a sample from end nozzles after >20 gallons of the next herbicide load has been applied. Store samples below 32°F beginning day of collection. Also, completely fill out the information below. Be sure the numerical identifiers on the samples match up with this form.

Applicator Name: _____ Application date: _____

Application location: _____ (nearest city, county, state)

Sprayer type: _____ Model: _____

Spray tank size: _____ Spray tank Composition: _____

Spray line material: _____ Boom width (ft): _____

Number of nozzles on sprayer: _____ Nozzle type: _____

Direct injection: Yes or No (circle one)

Dicamba application:

Spray start time: _____ End Time: _____

Product name of herbicides, surfactants, and/or drift reducing agents used in application (rate in lbs ai or ae/A or product rate)

1. _____ at rate of _____
2. _____ at rate of _____
3. _____ at rate of _____
4. _____ at rate of _____

Spray volume (GPA): _____ Total acres treated: _____

Special comments about application: _____

Samples collected by: _____

Time collected (0000-2400 hr) _____

Contact information: _____

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Method of cleaning sprayer:

Time passed from end of application to beginning of clean out: _____

Cleaning agent used for first rinsate and rate/ 100 gallon water:

1. _____ at rate of _____

First rinsate circulated through sprayer? Yes or No (circle one)

If so, how long? _____ (minutes)

Number of rinses used to clean equipment and number of gallons used in each rinse:

Duration of entire cleanout procedure: _____ (minutes)

Herbicides used following cleaning of the spray equipment:

1. _____ at rate of _____

2. _____ at rate of _____

3. _____ at rate of _____

Surfactant used:

1. _____ at rate of _____

2. _____ at rate of _____

Drift reducing agent used:

1. _____ at rate of _____

For the person collection samples and surveys, please ensure that they are sent to a coordinator in your state **OR** to Jerri Lynn Henry at the University of Missouri.

Jerri Lynn Henry
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Columbia, MO 65211