

FIELD ID NO: _____

IR-4 FIELD DATA BOOK

PART 6. APPLICATION RECORDSC. DISCHARGE CALIBRATION FOR **APPLICATION NUMBER** _____

INSTRUCTIONS: Use this form when conducting full (3-run) calibrations or rechecks. If conducting a recheck, please provide calculations to verify that the output is within +/-5% of the most recent full calibration. Calculations that do not fit on this page should be inserted on an additional page.

If conducting a 3-run target check, please use the target check form provided on the IR-4 website.

EQUIPMENT IDENTIFIER _____

DISCHARGE CALIBRATION DATE _____ TIME _____ PERFORMED BY _____ (INITIALS)

LOCATION WHERE THE CALIBRATION WAS PERFORMED _____

INSTRUMENT USED TO MEASURE WATER (e.g. 100 ml graduated cylinder) _____

BRIEFLY DESCRIBE PROCEDURE USED TO CHECK DISCHARGE CALIBRATION _____

PRESSURE (psi) _____ UNITS (e.g. ml, grams) _____

Output Run Number		1	2	3
Nozzle/Hopper Outlet Number Along Boom	1			
	2			
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
	11			
	12			
Total Boom Volume				
Mean per nozzle or outlet				
Time (seconds)				
Discharge Rate				

Is this a recheck?

Yes _____

No _____

Total

Average
Discharge Rate* D _____

*CALCULATIONS: (A or B)/C=D

Is the discharge rate of each run within 5% of the mean?

YES____ NO____ NA____

Are individual nozzle outputs within 5% of the mean during each run?

YES____ NO____ NA____

If this is a recheck, are results within 5% of original output?

YES____ NO____ NA____

ABOVE DATA ENTERED BY: _____ DATE: _____

PART 6 PAGE ____

Trial Year 2022

COMPLETE IF APPROPRIATE: "THIS IS A TRUE COPY OF THE ORIGINAL"
THE ORIGINAL IS IN IR-4 FIELD DATA BOOK NO. _____ INITIALS _____ DATE _____