PART 6. APPLICATION RECORDS (may be used in field and greenhouse trials for calibrations, rechecks, and target checks)

EQUIPMENT USED FOR **APPLICATION NUMBER(S)** _____

C. *INSTRUCTIONS: 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.

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) _____

RUN	Nozzle/hopper outlet number along boom (see equipment diagram for nozzle #s)						Total boom volume	Mean per nozzle or outlet	Time (sec)	Discharge rate*
	1	2	3	4	5	6				
1										
2										
3										
						Total	A	B	C	Average Discharge rate** D

Is this a 1-run recheck?[1] Yes _____ No _____

Is this a 3-run target check?[1] Yes _____ No _____

*Indicate whether discharge rate is calculated for: Total Boom Volume____ Mean Nozzle Volume_____ **(A or B)/C=D

[1]If yes, were results within 5% of original calibration or target output? YES_____ NO_____ NA_____

If this is a 3-discharge calibration run or a 3-run target check, is each boom discharge rate (far right column in rows 1, 2, and 3) within 5% of the mean? YES_____ NO_____ NA_____

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

ABOVE DATA ENTERED BY: _____ DATE: _____

COMPLETE IF APPROPRIATE: "THIS IS A TRUE COPY OF THE ORIGINAL"

THE ORIGINAL IS IN IR-4 FIELD DATA BOOK NO. _____ INITIALS _____DATE_____

IR-4 FIELD DATA BOOK FIELD ID NO: _____