ACES/AU Form R-4

Manure Liquids Field Application Record

Field #: _____

ONE FORM FOR EACH FIELD PER CROP CYCLE

Beginning ____/____/_____

Farm Operation Name _____ CAFO # _____ Animal Species _____

Farm Operator _____ Applicator Operator _____ Wastewater_____ Slurry _____

From Nutrient Management Portion of WMSP, CNMP, DATED ____/____/_____:

Field SPREADABLE/IRRIGATED Acres[1] (A): _____ (SEE Attached Field Map W/Borders, Buffers, Etc)

Crop: _____Date Planted: _____/____/_____ Soil Test Date: _____/_____/_____ (SEE ATTACHED REPORT)

Harvest Dates: _____ ; _____ ; _____

Harvest Amounts: _____ ; _____ ; _____ P Index: _____ (SEE ATTACHED P INDEX)

Soil Fertilization Recommendations (B) (lbs./acre/yr.): N: ____ P_2O_5: _____ K_2O: _____

MANURE PLAN APPLICATION RATE (GALLONS or INCHES /ACRE): _____

(1) Date	(2) 72 HOUR WEATHER FORECAST	(3) NUTRIENT SOURCE[2]	(4) APPLICATION RATE[3] (IRR acre-inch /ac) OR (TANKER LOADS #1000 gal /ac)	(5) TOTAL VOLUME (ac-ins) OR (1000 gal) (4 x A)	(6) NUTRIENT ANALYSIS[4] (lb/ac-in) OR (lb/1000 gal) N - P_2O_5 - K_2O	(7) NUTRIENT APPLIED (lb/ac) N - P_2O_5 - K_2O (4 x 6)	(8) NUTRIENT BALANCE[5] (lb/ac) N - P_2O_5 - K_2O (B – 7)

Crop Cycle Totals _____ Inches OR (1000 gal)/Acre; lb./acre (N) _____ (P_2O_5) _____ (K_2O) _____

Owner's Signature _____ Vendor's Signature _____

Certified Animal Waste Vendor (Print) _____ CAWV # _____

[1] (based on tank hauler applicator or IRRIGATION SYSTEM footprint), [2]wastewater, agitated slurry, commercial fertilizer, etc, [3]Calibrate tank hauler / irrigation system at least once/year and record, [4]Approved book value or SAMPLE ANNUALLY (APPLY APPROPRIATE APPLICATION EFFICIENCIES), [5]Initial Value received by subtracting column (7) from (B). Continue subtracting column (7) from column (8) following each application event.