



Water Quality Enhancement Activity – WQL07 – Split nitrogen applications, 50% after crop emergence or pasture green up

State Criteria (same as NATIONAL CRITERIA) with the following clarifications:

- Soils shall be sampled and analyzed in accordance with Practice Specification for Nutrient Management (S-590) or NebGuide “Guidelines for Soil Sampling” (G1740).
- All soil samples must be taken prior to applying fertilizer or manure.
- If applicable, manure shall be sampled and analyzed annually following University of Nebraska recommendations. See NebGuide (G1450) “Sampling Manure for Nutrient Analysis” and NebGuide (G1780) “Manure Testing: What to Request”.
- Nutrient application rates are within University of Nebraska recommendations based on soil tests and established yield goals considering all nutrient sources (refer to Practice Standard 590 and Practice Specification (S-590) for Nutrient Management).

Documentation Requirements (SEE NATIONAL ENHANCEMENT ACTIVITY JOBSHEET)

Additional State Documentation Requirements

Complete the nutrient and fertilizer application Table on the following page.

I certify that the enhancement criteria have been met and the required documentation provided to NRCS.

Certified by: _____ **Date:** _____

REFERENCES

590 Standard	590 – Nutrient Management http://efotg.sc.egov.usda.gov/references/public/NE/NE590.pdf
590 Specifications	(S-590) – Nutrient Management http://efotg.sc.egov.usda.gov/references/public/NE/NE590s.pdf
G1450	NebGuide “Sampling Manure for Nutrient Analysis” (G1450) http://water.unl.edu/web/manure/publications
G1740	Guidelines for Soil Sampling” (G1740) http://water.unl.edu/web/manure/publications
G1780	NebGuide “Manure Testing: What to Request” (G1780). http://water.unl.edu/web/manure/publications



United States Department of Agriculture
Natural Resources Conservation Service

NE-WQL07 2013 Ranking Period 1

Field Information				Commercial Fertilizer and Manure Information									
Tract & Field	Acres	Crop & Yield	Planting Date (m/d/yr)	Crop Emergence or Pasture / Hay Green up Date (m/d/yr)	Date Applied (m/d/yr)	Form of Commercial Fert. or Manure	Rate (lb/a)	Application Method	If Manure, Days to Incorp.	N Avail. (lb/a)	P ₂ O ₅ Avail. (lb/a)	Total N Avail. (lb/a)	Total P ₂ O ₅ Avail. (lb/a)
EX. T1234 & F1	78.9	Crop	4/30/09	5/14/11	4/2/11	32-0-0 Liquid	20gal/ a	Broadcast	na	70	0	151	39
		Com			4/30/11	10-34-0 liquid	10 gal	planting	na	11	39		
		Yield			5/30/11	32-0-0 Liquid	20 gal/a	Broadcast	na	70	0		
		Crop											
		Yield											
		Crop											
		Yield											
		Crop											
		Yield											