Water Quality Enhancement Activity – WQL05 – Apply nutrients no more than 30 days prior to planned planting date

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

- Fertilizer, manure or any other organic by-products, regardless of form (i.e. commercial fertilizer, manure, biosolids, compost or any other organic by-product), must be applied no more than 30 days prior to planned planting date or after crop planting.
- Producer must have a current soil test that is no more than 3 years old.
- 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).
- Soils shall be sampled and analyzed in accordance with Practice Specification for Nutrient Management (S-590) or NebGuide "Guidelines for Soil Sampling" (G1740).
- 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".
- Minimize soil surface disturbance.

Documentation Requirements (SEE NATIONAL ENHANCEMENT ACTIVITY JOBSHEET)

Complete the Table on next 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

Tract, Field & Acres	Planned Planting Date (m/d/yr), Crop & Yield Goal	Actual		Commercial Fertilizer and Manure Information								
		Planting Date (m/d/yr)	Crop & Yield	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 Avail. (lb/a)	Total N Avail. (lb/a)	Total P Avail. (lb/a)
T1234 F1, 78.9 ac	*4/20/11 Corn 200 bu/ac*	*4/30/11*	**Prev. Crop**	*4/1/11*	*82-0-0 gas*	*150 lb/a*	*Injection*	*na*	*123*		*134*	*39*
			soybeans	*4/25/11*	*10-34-0 liquid*	*10 gal/a*	*At planting*	*na*	*11.4*	*39*		
			Crop									
			Corn									
			Yield									
			212									
			Prev. Crop									
			Crop									
			Yield									
			Prev. Crop									
			Crop									
			Yield									
			Prev. Crop									
			Crop									
			Yield									