## INTERAGENCY NUTRIENT MANAGEMENT COMMITTEE MINUTES September 30, 2004

## **Attendees**

NCDACS	<u>NCSU</u>	<u>NCDSWC</u>	<u>NRCS</u>	<u>OTHER</u>
R. Reich	J. Havlin	V. Cox	L. Price	A. Coan
D. Hardy	D. Osmond		R. Hansard	
	D. Crouse		T. Cutts	

## **Discussion Items**

- Discussion on the INMC formal response to the 1217 Committee. There were no suggested modifications to the response as sent. This response will be discussed by the 1217 Committee on October 22, 2004. There are no plans currently underway to do further research or evaluation of this technology with respect to nutrient losses.
- 2. Richard Reich reported that the DWQ website is operational with information on lab certification procedures for agricultural sampling and analysis. This site is: <a href="http://h2o.enr.state.nc.us/lab/files/cert/animalopscert.htm">http://h2o.enr.state.nc.us/lab/files/cert/animalopscert.htm</a>

Action: NRCS agreed to put together a brief informational sheet on the requirement for lab certification in the 590 standard, as well as a reference to the web site for information.

- There was discussion on a potential point of confusion that has arisen in the
  western part of the state with respect to the appropriate version of RUSLE to use
  with PLAT. It was reported by NRCS that this misunderstanding has now
  hopefully been clarified for all. All PLAT analysis should be completed using
  RUSLE 1.04.
- 4. There was discussion that all the agencies need to continue to work at communicating training opportunities and other PLAT and nutrient management related information to all agencies, especially at the field level. It was generally agreed that the nutrient management list serve is still one of the best communications tools available for getting information out.
- 5. Vernon Cox provided an update on a meeting between the NC Poultry Federation, Farm Bureau, DSWC, DWQ, and NRCS to discuss the need to get upcoming permit requirements information out as soon as possible to the poultry operations that would be impacted by NPDES permits & CAFO rule. The NC Poultry Federation reported that it expected to be able to provide a list of growers to DWQ by the end of October 2004, and DWQ indicated it would send out informational letters to these growers by the end of the year. The urgency behind this effort is to ensure there is adequate time for growers to acquire and implement a nutrient management plan, including PLAT, by the time their new permit goes into effect in 2006.

6. Lane Price reported that the INMC has received a request from a Resource Conservation and Development Council and several counties to evaluate our nutrient management technical guidance to determine if it is adequate to support litter application on pine plantations. A recent report by the Environmental Impact RC&D Council was distributed. This report included a research, demonstration, and education project conducted on this topic during 1998-2002.

It was the consensus of the INMC that the current nutrient management technical guidance and support databases are not adequate; however, there was general support for an effort to follow up on this request.

Action: NCSU (Deanna Osmond) agreed to follow-up seeking some information and assistance from various technical specialists at NCSU on this topic, particularly with respect to developing recommended application rates for pine trees.

- 7. Vernon Cox provided a demonstration of the enhancements to the NC Nutrient Management software to accommodate nutrient management plans to support poultry permits. This software is being updated to automate the efforts of a committee that worked during 2004 to define the required format and contents of these plans.
- 8. Lane reported that two additional major topics that the committee would need to address early in 2005 include (1) alternative or "equivalent" BMPs to the CAFO rule's setback provision, and (2) developing technical guidance on handling AFO plans when additional feed is being imported for growing livestock herds that are grazing the waste application fields.
- 9. Because our next regularly scheduled meeting for November conflicts with the Thanksgiving holiday, we will tentatively cancel this meeting. In mid November, I will send out an email to solicit any topics that have emerged that cannot wait until the next regularly scheduled meeting. We will make a decision at that time whether to reschedule the November meeting or handle any new issues via email. I hope this is satisfactory for all.

The next meeting is scheduled for January 27, 2005 at 1:00 pm.

I am asking NCDACS to check to see if NCDA&CS Agronomic Lab can continue to accommodate our meeting schedule of the last Thursday in odd-numbered months at 1:00 pm through 2005.