

**INTERAGENCY NUTRIENT MANAGEMENT COMMITTEE  
MINUTES  
January 27, 2005**

**Attendees**

<u>NCDACS</u>	<u>NCSU</u>	<u>NCDSWC</u>	<u>NRCS</u>
R. Reich	D. Crouse	V. Cox	L. Price
D. Hardy			R. Hansard
C. Wise			T. Cutts
			R. Vick

**Discussion Items**

1. Richard Reich discussed the status of the laboratory certification issue. The NC DWQ Laboratory Certification Branch now has three laboratories certified to conduct soil testing for animal waste nutrient management plans in North Carolina. The NCDACS Agronomic Lab, Waters Ag Laboratory in Camilla Georgia, and A&L Eastern Laboratory in Richmond Virginia.

There is a need for continuing coordination and information sharing with the DWQ Laboratory Certification Branch. The possibility of holding a training/informational meeting for certified labs and those considering certification was discussed.

2. The need to follow up on a request from the 1217 Committee to identify equivalent BMP systems to the waste application setback requirement in the CAFO rule was discussed. Lane Price, Deanna Osmond, David Hardy, and Tommy Cutts agreed to form a subcommittee to evaluate some options and present back to the INMC. It was agreed that building on the nutrient loss reduction credits already recognized in NCANAT was the appropriate starting point to develop these options.
3. The issue of additional (unbudgeted) nutrients being applied to lagoon spray fields through the supplemental feeding of grazing livestock was discussed. Jim Green, Roger Hansard, and Vernon Cox were asked to evaluate this issue and identify alternatives for accounting for these nutrients in the NMP.
4. Vernon Cox discussed the status of the poultry litter plan option in the NC Nutrient Management Planning Software. Vernon reported that we are very close to a formal release. David Crouse also reported that a new version of NCANAT is available for downloading. Information distributed via listserve.
5. The request made of the INMC to consider adding criteria in the NRCS 590 standard for the application of animal waste on forest land was discussed. It was agreed that there was much additional information needed, from both environmental protection and silvicultural perspectives. It was agreed that Deanna Osmond should invite Dr. H.L. Allen from the Forestry Department at NCSU to the next INMC to discuss this issue.
6. The issue of lagoon closures was discussed. There have been some recent concerns raised from the impacts on soil pH, P-I, and metal concentrations in fields that have received lagoon sludge that were applied using an NMP based on N and

RYEs. Similarly, there has been recent concern expressed by some planners with difficulties with the use of PLAT and the revised 590 standard in lagoon closure plans. It was agreed that some steps should be taken now to better understand the effects on agricultural fields from the application of sludge. The potential use of a standard warning form to alert landowners of potential impacts on application sites was discussed. Lane Price, Deanna Osmond, David Hardy, and Tommy Cutts will form a subcommittee to develop a strategy to address this issue.

[NOTE: a meeting has been called for all INMC members interested on February 14, 2005, from 12:00 - 2:00 noon at NCDACS to discuss this issue.]

7. The next INMC meeting is scheduled for March 31, 2005 at 1:00 pm.