

**INTERAGENCY NUTRIENT MANAGEMENT COMMITTEE
MINUTES July 31, 2003**

Attendees

<u>NCDACS</u>	<u>NCSU</u>	<u>NCDSWC</u>	<u>NRCS</u>
D. Hardy	D. Osmond	C. Pierce	L. Price
B. Walls	J. Green		R. Hansard

Discussion Items

1. Discussion was held on the 590 standard requirement to record/report nutrient application surpluses, and whether this requirement really applied only to animal waste plans where over application is planned in some circumstances. Over application of nutrients (beyond RYE and soil test) is not planned for inorganic fertilizer plans.

ACTION: Lane and Roger will review the draft standard and edit appropriately if required. NRCS will report back to INMC on fixes, if any, are required.

2. NCSU demonstrated the near-final version of ANAT (PLAT/NLEW). Some suggestions and comments were made: (1) using a different (and consistent?) interface for accessing "help pop-ups" on some items, (2) providing a second "Tillage" type field for most erosive crop, (3) checking on W/V ratio impacts if the soils database default is used – especially on organic soils, (4) checking on whether N application rate box on main screen is additive to nutrient application table entries, (5) clarify whether RYE rate entry field on main screen is for Current or Most Recent Crop, (6) clarify where the user finds the "units" for RYE rate entry field.

Deanna reported that her contractor has been in communication with the NRCS Info Technology Center staff to complete final fixes to the install procedures and make ANAT CCE compliant.

ACTION: Deanna will send instructions to a limited number of staff in the agencies on how to download ANAT and allow them to do a final test/review of ANAT as their schedules permit. Potential testers include DSWC staff, NCDACS agronomists, selected CES staff, and NRCS ARCs.

3. The effort to develop deep soil sampling protocol was discussed.

ACTION: David Hardy will send a draft protocol to INMC members during the first week of August for review.

4. The project to get a more formal review of the waste utilization tables was discussed. After some discussion, it was agreed that the best course of action is to try to utilize the NCDACS testing process to acquire additional and more current data on nutrient values in manure, rather than depending on more subjective input from across the range of stakeholders. In order to accomplish this, NCDA will need to modify the data requested from those submitting waste samples in order to attribute samples with more information about the operation. The goal is to have sufficient data within

two to three years to update the data in the waste utilization standard. In the meantime, minor changes to the 633 standard will be made, without modifying the data tables.

ACTION: NCDACS Agronomic Division will work on modifying the data requested for waste sampling and report back to the INMC on progress.

ACTION: NRCS will work with the DSWC and the Technical Guide Committee on updating the 633 standard and work with NCSU to place the supporting data on the nutrient management web site.

5. The need to follow up and develop an appeals protocol was discussed. The first attempt was postponed due to scheduling conflicts.

ACTION: Lane will coordinate a trip to the Mason farm in Hertford County to use as a test case.

6. Next meeting was scheduled for September 25, 2003, 1:00 – 3:00 pm at NCDACS. From this point on, INMC will meet at 1:00 pm on the last Thursday of odd numbered months.