

# Nutrient Management Course Will Focus on the New DNR Nutrient Management Standard

*By John Lory*

On February 2-3, 2010 there will be a nutrient management course focused on the new Missouri Department of Natural Resources (DNR) Nutrient Management Technical Standard for concentrated animal feeding operations (CAFOs).

The new Nutrient Management Technical Standard defines the protocols that permitted animal feeding operations need to use to determine manure application rates and defines conditions where manure applications are restricted. The standard also defines the record keeping and monitoring requirements for manure storages and land application of manure.

The course will provide detailed presentations and discussion on how to interpret and use the new Nutrient Management Technical Standard. Topics will include phosphorus loss assessment including the phosphorus index, plant available nitrogen calculations and other protocols outlined in the new standard.

The course instructors will include faculty from University of Missouri and representatives from Missouri DNR. We have applied for 12 continuing education units (CEU's) for CAFO and Wastewater operators and for 2.5 Soil and Water CEU's and 9.5 Nutrient Management CEU's for certified crop advisors.

The course will be held at the University of Missouri Research and Extension Center at Bradford Farm near Columbia MO. Cost of the course is \$185 and includes two lunches. Call Shane Ferguson at 573-884-6311 to register. Pre-registration is required before Tuesday January 26, 2010,

More information about the course including a tentative agenda is available at the website <http://nmplanner.missouri.edu/training/index.asp#advanced>.

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