New Publication Makes Interpreting Manure Nutrient Analyses Easier

By Angie Rieck-Hinz, Department of Agronomy and Tom Miller, Extension Swine Specialist

Iowa State University Extension and Outreach has recently released a publication that complements existing extension manure management resources. *How to Interpret Your Manure Analysis, PM 3014*, explains the value of manure sample analyses that indicate nutrient concentrations. Such analyses help define application rates that increase the potential of manure as a crop nutrient source.

Having manure analyzed is the best way to determine nutrient concentration. This publication explains the numbers producers see in laboratory analysis results and tells how to use those numbers in the nutrient management planning process.

The publication explains how frequently to sample, what tests to request, what the results mean and how to use those results in a nutrient plan. “How to Interpret Your Manure Analysis” also provides examples of lab reports and a list of common conversions.

By viewing the publication online, readers can click on highlighted text and reach Web pages with additional nutrient planning information. The publication can be viewed or downloaded from the ISU Extension Online Store. The print version of the publication can be ordered from the store online, by calling 515-294-5247 or emailing pubdist@iastate.edu.

Angela Rieck-Hinz is an extension program specialist for Iowa State University Extension and is the coordinator of the Iowa Manure Management Action Group (IMMAG). Rieck-Hinz can be reached at 515-294-9590 or by emailing amrieck@iastate.edu. Tom Miller is an extension swine specialist in southeastern Iowa. He can be reached at 319-653-4811 or tmiller@iastate.edu.

---

This article was published originally on 10/4/2011. The information contained within the article may or may not be up to date depending on when you are accessing the information.

Links to this material are strongly encouraged. This article may be republished without further permission if it is published as written and includes credit to the author, Integrated Crop Management News and Iowa State University Extension. Prior permission from the author is required if this article is republished in any other manner.