

MEASURE AND MANAGE

The AgTest Manure Report

The Agri-Food Laboratories Manure report has been updated to reflect the current fertilizer pricing. We added this feature 8 years ago to encourage farmers to value the nutrient content of their manure. The cost of moving manure usually matched the nutrient value. However current energy costs have pushed fertilizer pricing to new highs. This greatly increases the nutrient content value of manure. Numerous customers have phoned to have their manure priced at current fertilizer values. At present it is difficult to tailor the manure report to changes in fertilizer purchase prices due to prepayments and deliver schedules that impact values. Nonetheless we have changed the price to:

- **Nitrogen = \$0.64 / lb**
- **P2O5 = \$0.85 / lb**
- **K= \$0.42/ lb.**

We encourage farmers and consultants to take a holistic approach to manure values including the determination of nutrients in most need on **their farms, their actual costs** of application and transport. The primary purpose of the Agri-Food Laboratories Manure report is to determine the Available Nutrient Content per 1000 gallons or per ton. Knowing the nutrient content allows for nutrient credits and proper rates of application to be determined. This will impact on maximizing economics and minimizing the size of the environmental footprint.