Effect of Poultry By - Product on the Environment - II

By: Dr. Maen Samara

Poultry waste contains elements that are usually considered nutrients for plants and in some cases for other animals. Some of these elements are nitrogen, phosphorus, and potassium.

Improper management of these nutrients imposes a major threat to our water resources. That's why, according to the writer, in order to plan and apply these nutrients to the soil, we have to understand how they interact with it.

In this article, the writer discusses each nutrient separately (nitrogen, phosphorus and potassium) after which he briefly talks about other minerals, like sodium, silinium nickel, zinc and copper.

In the end he says that adding these nutrients to soil relies on many factors, like the kind of crop, the nature of soil and the climate and surrounding environment.