NH Foods Ltd.

https://www.nipponham.co.jp/eng/

Policy for the future:

NH Foods Ltd. is committed to promoting various initiatives aimed at realizing a sustainable food culture. Given our group's involvement in pig and poultry farming, we will particularly focus on the proper management and utilization of livestock manure as compost. This effort is crucial for enhancing agricultural productivity while simultaneously maintaining soil health. Furthermore, we prioritize improving the efficiency of feed production and reducing environmental impact. We will actively advance the proper management of livestock manure, which is known to significantly affect soil, and deepen collaboration with a wide range of local communities. Through these comprehensive initiatives, we aim to contribute to a sustainable future.

The waste (manure and urine) generated from raising chickens and pigs is effectively utilized mainly in two ways:

1. Composting

①Pig-related Initiatives

Pig manure undergoes fermentation treatment to produce compost tailored to its intended use. A group company of Nippon Clean Farm Co., Ltd., which is involved in pig farming, also operates a vegetable cultivation business. This compost is used to grow vegetables and wheat, with a portion of the wheat then utilized as pig feed on our own farms.

②Chicken-related Initiatives

Most of the poultry manure is fermented to produce compost formulated for different applications.

2.Use of fuel

①Pig-related Initiatives

A portion of pig manure and urine is subjected to anaerobic fermentation. The methane gas generated from this process is then used as boiler fuel, thereby contributing to the reduction of GHG emissions from livestock.

②Chicken-related Initiatives

Some chicken manure is burned in biomass-fueled boilers to supplement fossil fuels. These boilers serve as a heat source for the hot water used to heat and clean chicken houses.

By appropriately managing and utilizing livestock manure, which is known to impact the soil, we aim to contribute to biodiversity conservation through the reduction of GHG emissions and soil contamination.