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ASIA BREWERY, INCORPORATED
(WASTE MATERIALS)

CASE STUDY

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and Development Studies

DON SEVERINO AGRICULTURAL COLLEGE

Indang, Cavite

April 1997

**ASIA BREWERY, INCORPORATED
(WASTE MATERIALS)**

**A case Study
Presented to the Faculty of the
Department of Agricultural Economics and Agribusiness
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Indang, Cavite**

**In partial Fulfillment
of the Requirements for the
Degree of Bachelor of Science in Agribusiness**



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ABSTRACT

MARTINEZ, LORD AMIEL DILIG Asia Brewery, Incorporated: (Waste Material). Bachelor of Science in Agribusiness, Don Severino Agricultural College. April 1997. Adviser, Mr. Florindo Ilagan.

This study was conducted in Barangay Sala, Cabuyao, Laguna at Asia Brewery, Incorporated. Orientation was done about the firm, and tour to the whole plant was conducted to familiarize about the location of the firm. Data were gathered through personal interviews.

The author was able to know the different procedures in the process of by-products at the start of production up to the last part of the operation and he was able to observe and saw the total volume of production of by-products.

In marketing the by-products, the buyer himself picked up the by-product from the firm. By-products are sold as low as 0.35 centavos/kilo. In 1995, the total sales of by-product was P10,080,000. The net income for that year was P8,080,000. The buyers of their by-product were the big farm owners, and some cooperative organizations engaged in cattle farming business.

How the firm can prolong the useful life of the product and how to increase the total production of spent grain were some of the problems encountered.

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ASIA BREWERY, INCORPORATED
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LORD AMIEL MARTINEZ

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INTRODUCTION

Waste material is a major problem of most manufacturing firms particularly big breweries in the Philippines. The brewery can produce hundreds of tons of waste materials every year. If not properly disposed, this by-product can cause pollution which can affect the health of people living around and working in the firm. A number of alternative uses of this waste products have been tried and one of the possible uses is as feeds.

In 1987, Asia Brewery, Incorporated first introduced this by-products (spent grain) to the market as feed for cattle fattening. Through this, the firm was able to convert unuseful by-products into economically useful ones.