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UTILIZATION OF WHEY IN
BROILER PRODUCTION

THESIS

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UTILIZATION OF WHEY IN
BROILER PRODUCTION

A Thesis

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In Partial Fulfillment of the
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(Major in Animal Science)

by

EMELIZA L. ESGUERRA

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A B S T R A C T

A total of 90 day-old commercial broiler chicks were used in this study to determine the effectivity of whey as drinking substitute for broilers. Whey at 50 per cent level was provided during the growing period up to the marketing time.

Result of three-week experimental period indicated that birds given whey as drinking water performed better than birds given clean tap water. The first group of the birds posted a higher gain in weight than the latter group which was attributed not only on their higher feed consumption but also on their significantly better feed efficiency.

Mortality was observed at younger age but not during the actual whey - provision period.

Such that, giving whey to growing birds at 50 per-cent level is highly recommended for better gain and efficiency.

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INTRODUCTION

Poultry husbandry and/or poultry production was currently elevated to top earning status in the country. Small and large scale producers are almost sure of its profit which is proven by their successful ventures in the said enterprise.

Improvement in the performance of broilers may not mean complete reliance in the conventional procedures. There are some other ways which have the same or even better outcome. It is within this speculation that, whey as drinking substitute in broiler production will