

## Company Info\_

**Company Name:** Mother Earth Products, Inc.

**Address:** Maunawa St.Bo. Duquit Mabalacat Pampanga

**Tel. No.:** (045) 892-6625

**Fax No.:** (045) 624-0520

**Established:** 1984

**Managing Director:** Mr. Renato S. Tayag

**No. of Employees:** 130

**Products:** Pork & beef carcass, fresh/frozen pork & beef choice cuts, processed meats

**Nature of Business:** Slaughtering, fabrication, and meat processing

**Operation hours:** 10hrs./day, 6 days a week

## Actions Planned & Implemented\_

### Planned

- Installation of water meter
- Water conservation in cleaning and in the slaughterhouse
- Improve/change insulation of the production area

### Implemented

- Construction of shed area for proper waste segregation/ storage
- Boiler efficiency that leads to 8% combustion efficiency
- Reduction of electricity from the condenser by 40%

## Results\_

### Implemented

Reduction of mixed waste by 15%

Reduction of diesel consumption by 1%, annual savings of 30000 PHP

### Planned

Reduction of electricity consumption by 5%, annual savings of 400000 PHP

Reduction of diesel consumption by 5%, annual savings of 150000 PHP

Total annual savings: ~ 550000 PHP

Total Investments: ~500000PHP

Payback: 11 months

## Pictures\_

