

## H3 TECHNOLOGY PHILIPPINES, INC.

### Implemented Measures:

- Sectioning of light switches in the hallway and production area
- Turning off of lights and PC during break time
- Installation of air filter and air trap in the compressor.
- Conducted daily draining of compressor to eliminate moisture.
- Established new compressor layout to maximize use of compressor
- Replaced old hoses with pneumatic hoses in the compressor
- Installed metal sheet as oil catchment for the compressor
- Has improved proper waste segregation
- Implemented mold resin recycling
- Reduced hazardous waste thru re-use of empty containers (refilling of empty containers)

### Planned Measures:

- To create a power saving device by installing capacitive load on the electronic ballast
- To reduce rejected component (expensive parts) by 90%
- To reduce waste generated to reduce environmental pollutants

### Results:

#### Implemented:

Reduction of electricity consumption by 29%, annual savings of PHP 118,800  
Recovery (recycling) of mold resin by 80%

Total Investments: ~ PHP 20,755

Payback: 2.1 months

#### Planned:

Reduction of electricity consumption by 16,800 kWh, annual savings of PHP 84,000

Total Investments: undisclosed

### COMPANY PROFILE

#### **Address:**

Bldg. 20 Berthaphil Compound,  
CFZ

#### **Telephone Nos.:**

(045) 893-4001 to 02

#### **Year Established:** 2002

#### **President:**

Mr. Ashok Daga

#### **No. of employees:** 142

#### **Products/Services:**

Electronic Devices

#### **Nature of Business:**

Electronics Manufacturing

