

# TRANS-ASIA

## *Lemania Project*

### Construction Management of an Industrial Plant

**Client**

Golay Buchel Philippines, Inc.

**Project**

Lemania Project

**Location**

Laguna, Philippines

**Project Period**

Start May 1993

End June 1994

**Project Description**

The Lemania Project is a plant/factory consisting of two separate buildings, the main building and an annex building and is located at Laguna Technopark in Sta. Rosa, Laguna. The main building, with an approximate area of 6,400 square meters, houses the administration area and the main production area. The annex building, with an approximate area of 660 square meters, houses the main kitchen and dining hall, storage area, infirmary and other personnel services. The main consideration in the design of the building is optimum energy conservation. Hence, very effective natural air ventilation and natural lighting systems were used, practically eliminating the use of artificial lighting during daytime. Likewise, the recycled water from the water treatment plant equipment. These systems provide tremendous savings in the operating cost of the plant.

**Scope of Services**

Trans-Asia provided construction management services for this project which included the supervision of the structural, civil, electrical, mechanical, sanitary and architectural works of the Project. Supervision of the installation of plant equipment is not included in Trans-Asia's scope of work.