

NAME: Laureano Temístocles Alvarez López
JOB TITLE: Regional Project Manager
Manager

WORK HISTORY:

Temis started working at the BECC since March 1999 where he reviewed environmental assessment studies and transboundary impact analysis, as well as the Step II document, specifically human health and environment, and sustainable development chapters. He coordinated the development of a Scope of Work for Compliance with the Border Environmental Infrastructure Fund Program Requirements. He was co-responsible for the implementation of the Guidelines for Applying the Sustainable Development Criteria.

Since February 2005, he started working as a Project Manager.

He worked for two major engineering firms in Mexico for four years, Bufete Industrial and Latinoamericana de Ingenieria. At these firms Temis worked as a process engineer and in the environmental area. He participated in the development of more than 70 environmental assessments and other 15 studies related to environmental permits and industrial process risk analysis.

Temis worked in a major engineering and construction firm Grupo Mexicano de Desarrollo for six years. Specific assignments include the development and analysis of **BOT, concession and privatization of water utilities, wastewater treatment plants, wastewater collection systems, and solid waste collection systems** in the cities of Acapulco, Aguascalientes, Cancun, Huatulco, Ixtapa Zihuatanejo, Toluca, Puebla, Merida, Tampico, Guadalajara, Oaxaca, Mexico City, Cuernavaca, Altamira, and Leon, at international level participated in projects in Bahamas, Costa Rica, Colombia, Argentina, Chile and Bolivia. Temis supervised the design, construction and operation of 17 wastewater treatment plants and the operation of the water utility of Cancun. He also supervised the development of environmental studies required for the projects. He participated in the review committee of the three Mexican Norms related to water.

EDUCATION:

Temis obtained his Bachelor Degree in **Chemical Engineering** from the National University of Mexico, in Mexico City. He has taken courses related to environmental studies, environmental audits, risk analysis evaluation, design and operation of wastewater treatment plants, solid waste management, water distribution modeling, wastewater collection modeling, and project management. He was certified as a wastewater treatment plant operator in 1994, by IMTA.

GENERAL:

Professional Associations: Water Environment Federation (WEF).