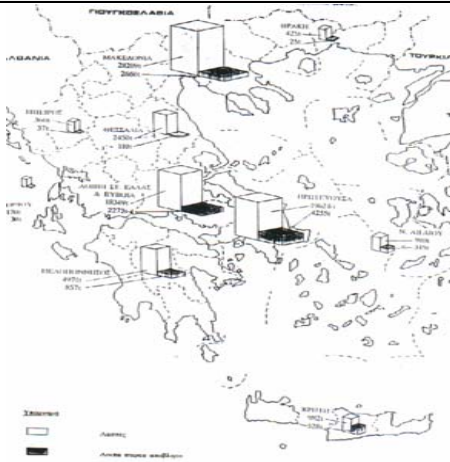


## 6 EXPERIENCE

<b>Acronym:</b> TOXICSETBA <b>Project No:</b> C-9210/1998		<b>Project Title:</b> TOXICS ASSESSMENT AND MANAGEMENT PLAN, GREECE						
Name of legal entity	Country	Overall project value [in]	% carried out by EPSILON	No. of staff provided	Name of Client	Origin of Funding	Dates [start/end]	Name of partner(s) [if any]
EPSILON	GREECE	0,3	100 %	8	National Bank of Development	ETBA	01.01.1997 30.12.2000	EPSILON (GR) NTUA (GR), TUM (D) PbS (D)
Project Description						Type of Services Provided [Outlined]		
 <p>On contract to the Hellenic Bank of Reconstruction and development, EPSILON International SA conducted a national assessment on: (1) Estimation of the total quantities of hazardous waste deriving from all types of activities in Greece, (2) A proposal on the implementation of a comprehensive management plan on toxics, and (3) A review of the legislative frameworks of Greece as compared to the EU Directives and legislations.</p> <p>The project involved collection and analysis of data, obtained from the public and private sectors, on toxic and hazardous waste, in entire Greece. The construction of two main Treatment Units has been proposed, applying the methods of physicochemical treatment, incineration and landfill, in order to dispose 100.000 tn/yr of hazardous industrial waste. In addition, the study addresses legal and economic issues and investigates alternative financing schemes.</p> <p>The study analyses the legislative framework of Greece, in the context of the EU and other European Legislations. The effort involved: (1) collection and compilations of legal frameworks, (3) comparative analysis of the frameworks, (3) a proposal on the issues to be covered in Greece in upcoming legislative needs. The analysis considered the Australian and the Canadian systems as well, in the context of completeness.</p> <p>Technology items proposed are: (1) evaluation of collection systems in Greece, (2) evaluations of treatment technologies for both industrial and medical waste, (3) disposal off of waste and related technologies.</p> <p>Data on waste sites has been collected and obtained from the Ministry of Environment, the National Bank from Reconstruction and Development, the Industry Associations and selected other locations, as the Prefectures and the Regions. Data has been statistically filtered and stored in a database.</p> <p>An environmental assessment analysis indicated that Greece is low in toxic waste production compared to other EU countries; however, the lack of treatment is mainly due to the lack environmental legislation and other regulatory issues.</p>						<p><u>Services-Deliverables</u></p> <ul style="list-style-type: none"> <li>• Toxics assessment</li> <li>• Legislation assessment</li> <li>• Master Plan proposal</li> </ul> <p><u>Achievements-Innovation</u></p> <ul style="list-style-type: none"> <li>• Mapping of toxics volume</li> <li>• Management plan</li> <li>• Economic analysis</li> </ul> <p><u>Key Words</u></p> <p>Toxics, Greece, ETBA, hospital waste, legislation, EU Directives, USEPA law, treatment, decontamination, EIA</p> <p><u>For Information:</u></p> <p>DR. Marc BONAZOUNTAS          Mrs. Despina KALLIDROMITOU          EPSILON International SA          Monemvasias 27          GR-15125 Marousi, Greece          ☎ +30-210-6898610 ☎ +30-210-6842420          ✉ <a href="mailto:central@epsilon.gr">central@epsilon.gr</a> 🌐 <a href="http://www.epsilon.gr">www.epsilon.gr</a></p>		