

**Department of Energy  
National Energy Technology Laboratory  
Morgantown, West Virginia**

**General Information**

<b>Client:</b>	Concurrent Technologies Corporation
<b>Project Value:</b>	\$450,000,000 per year
<b>Period of Performance:</b>	April 1998 to December 2004



**Project Overview**

RIO Technical Services provided engineering, scientific, and management support services to the National Energy Technology Laboratory (NETL) in Morgantown, West Virginia and Pittsburgh, Pennsylvania under a sub-contract with Concurrent Technologies Corporation. NETL's mission includes support for the development and deployment of innovative technologies that lower the cost and reduce the risk associated with the cleanup and decommissioning of surplus facilities within the DOE weapons complex. RIO provided technical support services for this technology program, subcontracting to NETL's Deactivation and Decommissioning Focus Area (DDFA).

**Scope of Work**

- RIO provided direct technical assistance to the West Virginia and Pennsylvania sites.
- RIO assisted in capturing and tracking project accomplishments, schedules, and budgets for projects.
- RIO assisted DOE in project and program reviews.
- Prepared white papers, participated in value engineering studies and technology workshops, conducted life-cycle cost analysis for improved/innovative technologies, and conducted regulatory analysis and risk assessment
- RIO assisted the DDFA management in the long range planning and development of the planning documentation required for the successful administration of the Focus Area program
- RIO assisted in the development of a DDFA website. RIO also provided assistance to the DDFA in development and implementation of stakeholder and public relations plans