

**Los Alamos National Laboratory  
Chemical and Metallurgical Research (CMR)  
Facility Upgrades**

**Client:**

Los Alamos National  
Laboratory (LANL)  
P. O. Box 1663  
Los Alamos, NM 87545

**Project Start:**

October, 1997

**Project Completion:**

Ongoing

**Project Features:**

- Scope Management
- Time Management
- Cost Management
- Financial Management
- Risk Management
- Project Mgmt Integration
- Systems Integration

**Technology:**

- Primavera Project Planner
- PRISM
- EPCS (LANL System)
- FMIS (LANL System)
- MS Access
- MS Visual Basic

**Project Description:**

The CMR facility, which provides laboratory space for service on plutonium and other actinide materials, is critical to the nuclear stockpile program of the Laboratory. Built in 1952, the facility is currently undergoing \$224 million of upgrades to ensure continued safe operations. In the spring of 1997, a new management team was recruited to assume responsibility for the project and bring it to a successful completion.

S & R Associates, Inc. is providing a senior consultant to serve as a member of the management team and support staff to deliver the following project controls services:

- Provide guidance to the management team regarding project management processes, procedures and systems
- Prepare and maintain the baseline for all facility upgrades
- Integrate all activities with facility maintenance and research operations
- Monitor project status and performance and prepare monthly reports for the Department of Energy
- Define and manage the development and implementation of management information systems

**S & R Associates, Inc.**