

Los Alamos National Laboratory Waste Management Program

Client:

Foster Wheeler Environmental
1362 Trinity Drive
Suite D-226
Los Alamos, NM 87544

Project Start:

February, 1994

Project Completion:

September, 1997

Project Features:

- Systems Integration
- Database Design
- Training
- Procedure Preparation
- Scheduling
- Cost Engineering
- Baseline Development

Technology:

- Primavera Project Planner
- Parade
- Primavera's OLE
Automation Server, RA™;
- Borland ReportSmith
- MS Access
- MS Visual Basic

Project Description:

The Waste Management Program is dedicated to managing liquid and solid radioactive waste generated at this Department of Energy (DOE) facility. The Foster Wheeler Team provided approximately ten (10) Project Controls Specialists to the Program to assist in the planning and monitoring of a \$60 million annual budget for operations and construction.

S & R Associates, Inc. contributed processes and systems which improved the quality and reduced the cost of project control, including:

- procedures for baseline development, funds management, change control, variance analysis, and progress reporting
- a customized training program to improve management skills and facilitate teaming between the Laboratory and the DOE
- an information system which integrated commitments and actual costs from the Financial System with the schedules and budgets maintained in Primavera
- enhanced Earned Value reporting using RA
- support for the DOE Budget Calls, Strategic Plans and Baselines

S & R Associates, Inc.