

**Smart 3D Subsurface Contaminant Characterization at the  
BGRR Decommissioning Project**

**Accelerated Site Technology Deployment**

**Cost and Performance Report**

**December 2001**

John Heiser, Paul Kalb, Terrence Sullivan,  
and Lawrence Milian



**Environmental Sciences Department**

**Brookhaven National Laboratory  
Brookhaven Science Associates  
Upton, Long Island New York 11973**

**Under Contract No. DE-AC02-98CH10886 with the**

**UNITED STATES DEPARTMENT OF ENERGY**