



Decision Support Software (DSS) Demonstration Visitors Day

Demonstration Description

As part of the Environmental Technology Verification (ETV) program, the U. S. Environmental Protection Agency, in collaboration with the U. S. Department of Energy, will be testing and verifying the performance of environmental decision support software (DSS) packages. The EPA Regions, several EPA Program Offices, and other Federal Agencies have expressed interest in the performance and potential applications of these packages when tested under real-world situations. Decision support software integrates environmental data and simulation models into a framework for making site characterization, monitoring, and cleanup decisions, (e.g., where to sample, cost/benefit analysis of additional or reduced sampling, and human risk analysis). An effective DSS package integrates, analyzes, and presents environmental information to assist a project manager in developing a cost-effective and defensible, cleanup/monitoring strategy.

The verification testing will be conducted at the New Mexico Engineering Research Institute, 801 University Boulevard S.E., Albuquerque, New Mexico. To showcase the efforts of this verification, including the technical aspects of the project, a Visitors Day will be held on Wednesday, September 16, 1998. During this day, those in attendance will hear formal presentations by the technology developers and be able to observe application of the software to environmental problems.

Advanced registration is required.

Contact Information

Registration for Visitors Day: Amy Dindal, 423-574-4863, dindalab@ornl.gov
Technical information: Terry Sullivan, 516-344-2840, sullival@bnl.gov

Developers Scheduled to Participate (technology name)

C-Tech Development Corporation (Environmental Visualization System [EVS])
Decision/FX, Inc. (SampleFX and GroundwaterFX)
Environmental Software (Site Pro)
ESRI (ARCINFO/Arcview GIS)
Intergraph Corporation (Environmental Resource Management Applications [ERMA])
LYNX Geosystems (LYNX-GMS)
University of Tennessee Research Corporation (Spatial Analysis and Decision Assistance [SADA])

Tentative Agenda

8:15 am to 8:45 am	Registration
9:00 am	Introduction
9:10 am	Overview of the U.S. EPA's Environmental Technology Verification Program
9:30 am	U.S. DOE Perspective
9:45 am	DSS Demonstration Overview

10:00 am to 12:00 pm Developer Presentations

12:00 pm to 1:00 pm Lunch on your own

1:00 pm to 4:00 pm Developer Software Applications

Hotel	Rate		Shuttle	Breakfast	Sport Facility
	Single	Double			
Albuquerque Hilton 1901 University NE 505-884-2500	\$82.00	\$82.00			x
Amerisuites Airport 1400 Sunport Pl 505-242-0998	\$55.00	\$55.00	x	deluxe continental	x
BW Airport Inn 2400 Yale SE 505-242-7022	\$49.00	\$51.00	x	continental	
Budgetel Airport 1511 Gibson SE 505-242-1555	\$50.00	\$50.00	x	continental	
La Quinta Airport 2116 Yale SE 505-243-5500	\$69.81	\$69.81	x	x	
Plaza Inn 900 Medical Arts 505-243-5693	\$46.00	\$51.00	x	x	
Radisson Airport 1901 University SE 505-247-0512	\$62.00	\$72.00	x		
Wyndham Sunport 2910 Yale SE 505-843-7000	\$68.00	\$68.00			

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