

**Department of Energy**

Washington, DC 20585

MAR 05 1999

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DNF SAFETY BOARD

The Honorable John T. Conway
Chairman
Defense Nuclear Facilities Safety Board
625 Indiana Avenue, N.W., Suite 700
Washington, D.C. 20004

Dear Mr. Chairman:

In response to your letter of January 8, 1999, enclosed is a report containing data, compiled by the Office of Environment, Safety and Health, which identifies the safety-related systems at defense nuclear facilities, and their schedule for Year 2000 remediation. Although your letter only requested the above information for defense nuclear facilities, the attached report includes information for systems at non-defense nuclear facilities as well. We believe the issue you identified regarding safety-related systems applies Department-wide. The Department is in the process of validating with each site the information provided in the enclosed report to ensure that the data is accurate and complete. This data has also been entered into the Department of Energy Year 2000 database to permit continued monitoring of progress and appropriate senior management attention. As requested, we will provide an update of the Year 2000 progress for safety-related systems on March 31, 1999.

If you have any questions, please contact me at (202) 586-0166, or your staff may contact John Przysucha, the DOE Y2K Program Manager, at (202) 586-8836.

Sincerely,


John M. Gilligan

Enclosure



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DNF SAFETY BOARD

Status of Year 2000 Compliance of

DOE's Environment, Safety, and Health Systems

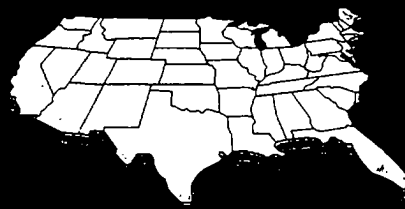
Background Information

February 1999



Office of Oversight

Environment
Safety
Health
Safeguards
Security



Office of Environment, Safety and Health



Argonne National Laboratory – East

Mission: Basic research and technology development to meet national goals in energy technology, environmental quality, scientific leadership, and national security

Workers: 335 Federal (Chicago Operations Office and DOE Argonne Group) and 3,856 contractor personnel

Key Facilities: 6

CSO: DOE Office of Science (SC)

FY99 Budget: \$294 million

Y2K Status	# Systems
Implementation completed now	1
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	1
No response provided	0
Total	2

System Type	# Systems
IT	0
Non-IT	2
No Data	0
Total	2

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	0
Materials Inventory Systems	0
Emergency Response Systems	1
Environmental Monitoring Systems	0
Facility Systems and Equipment	1
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	0
Total	2

Site Status Report: Argonne National Laboratory East

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
ANL-East Fire Alarm	ANL-East Fire Alarm. Please note that the	Non-IT	Site-wide	Business-essential	Replace	Facility Systems and Equipment
PBX Operating System	PBX Operating system. Telephone system for Argonne East	Non-IT	Site-wide	Site-essential	Modify	Emergency Response Systems

Site Status Report (Cont.): Argonne National Laboratory East

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
ANL-East Fire Alarm	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
PBX Operating System	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Completed	Not Applicable	Completed	Not Applicable

Argonne National Laboratory – West

Mission: Research and development to provide the technology to deal with significant nuclear issues facing the United States, including stabilization of spent nuclear fuel; development and qualification of high-level nuclear waste forms; characterization, treatment, and stabilization of mixed waste to allow disposal; and nuclear facility decommissioning

Workers: 6 Federal (DOE Argonne Group-West) and 820 contractor personnel

Key Facilities: 6

CSO: DOE Office of Nuclear Energy, Science and Technology (NE)

FY99 Budget: \$75 million

Y2K Status	# Systems
Implementation completed now	0
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	1
No Response Provided	0
Total	1

System Type	# Systems
IT	0
Non-IT	1
No Data	0
Total	1

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	0
Materials Inventory Systems	0
Emergency Response Systems	0
Environmental Monitoring Systems	0
Facility Systems and Equipment	1
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	0
Total	1

Site Status Report: Argonne National Laboratory West

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
ANL-West Fire Alarm	ANL-West Fire Alarm. Please note that the	Non-IT	Site-wide	Business-essential	Re-engineer	Facility Systems and Equipment

Site Status Report (Cont.): Argonne National Laboratory West

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
ANL-West Fire Alarm	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Brookhaven National Laboratory

Mission: Conceptualize, design, build, and operate large, complex user-research facilities, and to carry out both basic and applied research in energy-related physical, life, and environmental sciences while emphasizing science education and technology transfer.

Workers: 44 Federal (DOE Brookhaven Group) and 3,200 contractor personnel, along with approximately 1,500 visiting scientists who work at BNL for short-term experiments.

Key Facilities: 6

CSO: DOE Office of Science (SC)

FY99 Budget: \$334 million

Y2K Status	# Systems
Implementation completed now	0
Implementation scheduled for completion by March 31, 1999	1
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	1
Responded Not Applicable	2
No Response Provided	0
Total	4

System Type	# Systems
IT	4
Non-IT	0
No Data	0
Total	4

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	2
Materials Inventory Systems	0
Emergency Response Systems	1
Environmental Monitoring Systems	0
Facility Systems and Equipment	1
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	0
Total	4

Site Status Report: Brookhaven National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
BNL-ESH-FA	Site Fire Alarm System. An emergency response system.	IT	Site-wide	Mission-essential	COTS	Facility Systems and Equipment
EMCS Controls Host	EMCS Controls Host, BNL ID 7674/7679, Energy Management Control Systems; Controls/monitors variety of systems, two of which are ESH applicable: Radiation in sewage and some temperature conditions on some scientific experiments.	IT	Site-wide	Site-essential	Other	Radiation Monitoring Systems
Paging System	BNL Radio Paging System. Type of traffic ranges from routine to emergency. Emergency pages relate to environmental issues as well as system maintenance issues. Not essential to medical emergencies.	IT	Site-wide	Site-essential	No Impact	Emergency Response Systems
Rad Monitoring	Radiation Monitoring Equipment. Includes all equipment from hand-held instruments to whole body counters.	IT	Site-wide	Site-essential	Other	Radiation Monitoring Systems

Site Status Report (Cont.): Brookhaven National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
BNL-ESH-FA	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
EMCS Controls Host	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 2/15/99	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
Paging System	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 2/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Rad Monitoring	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable	Not Applicable	Estimated Completion Date: 6/30/99	Not Applicable

East Tennessee Technology Park

Mission: Reindustrialize and reuse site assets (facilities, equipment, materials, utilities, and trained workforce) through leasing of vacated facilities and incorporation of commercial industrial organizations as partners in ongoing environmental restoration, D&D, waste treatment and disposal, and diffusion technology development activities

Workers: 20 Federal (Oak Ridge Operations Office), 229 Community Reuse of East Tennessee (CROET), and approximately 2,200 total contractor and subcontractor personnel

Key Facilities: 12

CSO: DOE Assistant Secretary for Environmental Management (EM)

FY99 Budget: \$143 million

Y2K Status	# Systems
Implementation completed now	2
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	2
No Response Provided	0
Total	4

System Type	# Systems
IT	1
Non-IT	3
No Data	0
Total	4

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	1
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	1
Materials Inventory Systems	1
Emergency Response Systems	0
Environmental Monitoring Systems	0
Facility Systems and Equipment	1
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	0
Total	4

Site Status Report: East Tennessee Technology Park

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
Hand and Foot Monitor	Personnel radioactive contamination monitoring device.	Non-IT	Site-wide	Non-essential	Modify	Radiation Monitoring Systems
TSCA PLC	Toxic Waste Incinerator Process Logic Controller: Provide control and interlock functions.	Non-IT	Facility-specific	Non-essential	No Impact	Process Control and/or Protection Systems
TSCA Scada	Toxic Waste Waste Incinerator Control and Alarm system: Records operating activities for the TSCA Incinerator on a continuous basis while running.	Non-IT	Facility-specific	Non-essential	No Impact	Facility Systems and Equipment
WIM	Waste Information System: Provides inventory control and tracking of hazardous waste	IT	Site-wide	Mission-essential	Modify	Materials Inventory Systems

Site Status Report (Cont.): East Tennessee Technology Park

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Hand and Foot Monitor	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/19/99	Completed	Completed	Completed
TSCA PLC	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
TSCA Scada	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
WIM	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Estimated Completion Date: 2/28/99

Fernald Environmental Management Project

- Mission:* Remove or dispose of all site nuclear materials, carry out decontamination and decommissioning (D&D) of all site buildings and facilities, and return as much of the site as possible to public use
- # Workers:* 59 Federal (Fernald Environmental Management Project Office) and 2,000 contractor personnel
- # Key Facilities:* 5 Operable Units (groupings of facilities that will utilize similar cleanup technologies)
- CSO:* DOE Office of the Assistant Secretary for Environmental Management (EM)
- FY99 Budget:* \$277 million

Y2K Status	# Systems
Implementation completed now	30
Implementation scheduled for completion by March 31, 1999	23
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	0
No Response Provided	0
Total	53

System Type	# Systems
IT	34
Non-IT	19
No Data	0
Total	53

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	1
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	1
Materials Inventory Systems	0
Emergency Response Systems	0
Environmental Monitoring Systems	9
Facility Systems and Equipment	17
Hazards Analysis & Control	6
Health & Dosimetry Records	2
Insufficient Information to Classify	17
Total	53

Site Status Report: Fernald Environmental Management Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&HFunction
air monitoring system	n/a	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
Algkem system	used in NO3/NO2 analyses	Non-IT	Site-wide	Site-essential	No Impact	Unknown
barcode reading systems	used to support alarm and fire extinguisher inspections	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
borescope/colloid camera control unit	n/a	IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
Bran-Luebbe Taos system	used for colorimetric determination of uranium	IT	Site-wide	Site-essential	No Impact	Unknown
Buc BZ pump	breathing zone samplers	Non-IT	Site-wide	Site-essential	No Impact	Unknown
CardKey systems	controls locks at off-site locations	Non-IT	Site-wide	Site-essential	No Impact	Process Control and/or Protection Systems
cellular phones	cellular phones used for site communications	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Fernald Environmental Management Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
air monitoring system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Algkem system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
barcode reading systems	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
borescope/colloidd camera control unit	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Bran-Luebbe Taos system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Buc BZ pump	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
CardKey system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
cellular phones	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable

Site Status Report: Fernald Environmental Management Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
ChemChek kinetic phosphorescence analysis units (KPA)	used to measure uranium in urine as part of the bioassay program	IT	Site-wide	Site-essential	Modify	Hazards Analysis and Control
ChemChek KPA-II analyzer	.used as part of the bioassay program	IT	Site-wide	Site-essential	Modify	Hazards Analysis and Control
ChemChek laser kinetic phos. analyzer	used as part of the bioassay program	IT	Site-wide	Site-essential	Modify	Hazards Analysis and Control
ChemChek uranium analyzer	used to analyze uranium	IT	Site-wide	Site-essential	Modify	Hazards Analysis and Control
CINDY	computer program (code for internal dosimetry) used to calculate internal radiation dose due to intakes of radioactive material	Non-IT	Site-wide	Site-essential	Modify	Unknown
Compaq Prolineas	CPUs (4/33 and 4/66)	IT	Site-wide	Site-essential	No Impact	Unknown
data loggers	SE 1000C and SE 2000	IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Fernald Environmental Management Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
ChemChek kinetic phosphorescence analysis units (KPA)	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
ChemChek KPA-II analyzer	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
ChemChek laser kinetic phos. analyzer	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
ChemChek uranium analyzer	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
CINDY	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
Compaq Prolineas	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
data loggers	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable

Site Status Report: Fernald Environmental Management Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES/Function
data receiver system	n/a	IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
DCI System Six	n/a	IT	Site-wide	Site-essential	Modify	Unknown
dictaphone software	software used to operate the dicatphone machine	IT	Site-wide	Site-essential	Modify	Facility Systems and Equipment
Dictaphone telephone and taping equipment	n/a	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
EG&G air monitoring stations	n/a	IT	Site-wide	Site-essential	No Impact	Environmental Monitoring Systems
fire alarm system	used to notify workers of fire	IT	Site-wide	Site-essential	Modify	Facility Systems and Equipment
gamma detector system	n/a	Non-IT	Site-wide	Site-essential	No Impact	Hazards Analysis and Control

Site Status Report (Cont.): Fernald Environmental Management Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
data receiver system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
DCI System Six	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
dictaphone software	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
Dictaphone telephone and taping equipment	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
EG&G air monitoring stations	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
fire alarm system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
gamma detector system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable

Site Status Report: Fernald Environmental Management Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Genie 2000	software used for gamma spectroscopic analysis	IT	Site-wide	Site-essential	No Impact	Unknown
Hach spectrophotometer, Hach D	n/a	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
Honeywell alarm system	a sitewide alarm system	IT	Site-wide	Site-essential	Modify	Facility Systems and Equipment
HP purge and trap system	n/a	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
HVAC	heating, ventilation, and air conditioning	Non-IT	Site-wide	Site-essential	No Impact	Environmental Monitoring Systems
Lyris 80	medical equipment interface	Non-IT	Site-wide	Site-essential	Re-engineer	Unknown
Meeting Maker	software used to schedule major site conference rooms	IT	Site-wide	Site-essential	Re-engineer	Unknown
Metrosonics aq-501 indoor air quality monitor and software	used to measure, store, and download to PC temperature, humidity, and carbon dioxide levels	IT	Site-wide	Site-essential	Modify	Environmental Monitoring Systems

Site Status Report (Cont.): Fernald Environmental Management Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Genie 2000	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Hach spectrophotometer, Hach D	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Honeywell alarm system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
HP purge and trap system	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
HVAC	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Lyris 80	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
Meeting Maker	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Metrosonics aq-501 indoor air quality monitor and software	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable

Site Status Report: Fernald Environmental Management Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESIFunction
Metrosonics dL-3200 data logger	used to store a single stream of analog data from various IH instruments	IT	Site-wide	Site-essential	Modify	Environmental Monitoring Systems
Metrosonics hs-371 area heat stress monitor	used to download data to PC	IT	Site-wide	Site-essential	Modify	Environmental Monitoring Systems
Metrosonics pm-7700 toxic gas personal data logger	used to monitor levels of various toxic gases in workers' breathing zone; alarm; logs measurements for downloading to PC via special software	IT	Site-wide	Site-essential	Modify	Environmental Monitoring Systems
Mettler Toledo moisture analyzer	moisture analyzer	IT	Site-wide	Site-essential	Modify	Environmental Monitoring Systems
MicroRAE PID PGM-22	used to measure organic vapors in air and download data to PC	IT	Site-wide	Site-essential	Modify	Unknown
MicroRAE PID PGM-30	used to measure organic vapors in air and download data to PC	IT	Site-wide	Site-essential	Modify	Unknown

Site Status Report (Cont.): Fernald Environmental Management Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Metrosonics dL-3200 data logger	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
Metrosonics hs-371 area heat stress monitor	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
Metrosonics pm-7700 toxic gas personal data logger	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
Mettler Toledo moisture analyzer	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
MicroRAE PID PGM-22	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
MicroRAE PID PGM-30	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable

Site Status Report: Fernald Environmental Management Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
MicroTip HL-200 and HL-2000 PID	used to measure organic vapors in air and download data to PC	IT	Site-wide	Site-essential	Re-engineer	Unknown
Miran 1B infrared ambient air analyzer	used to measure 118 different gas/vapor air contaminants	Non-IT	Site-wide	Site-essential	No Impact	Environmental Monitoring Systems
multichannel analyzers	n/a	IT	Site-wide	Site-essential	No Impact	Environmental Monitoring Systems
Niton RAD7	radon/thoron gas monitor	Non-IT	Site-wide	Site-essential	No Impact	Radiation Monitoring Systems
paggers	used for site communications	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
Panasonic TLD reader	used to process thermoluminescent dosimeters that are used in the external dosimetry monitoring program	IT	Site-wide	Site-essential	Modify	Health and Dosimetry Records
PE 5100 GFAA	GEM software used in metals analyses	IT	Site-wide	Site-essential	Re-engineer	Unknown
portable radios	hand-held portable radios used for site communications	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Fernald Environmental Management Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
MicroTip HL-200 and HL-2000 PID	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
Miran 1B infrared ambient air analyzer	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
multichannel analyzers	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Niton RAD7	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
paggers	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Panasonic TLD reader	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
PE 5100 GFAA	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
portable radios	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable

Site Status Report: Fernald Environmental Management Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Pylon WLx	radon/thoron working level monitors	Non-IT	Site-wide	Site-essential	No Impact	Unknown
SIAC AP-2	portable alpha analyzer used for radon determination on clothing	Non-IT	Site-wide	Site-essential	No Impact	Unknown
Tennelec L B-5100W	used to count low background alpha/beta	IT	Site-wide	Site-essential	Modify	Unknown
training computers	computers used for training	IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
TSI PortaCount Plus fit tester and software	used to fit test over 2000 employees in a 12-month period	IT	Site-wide	Site-essential	Modify	Facility Systems and Equipment
TTP (Technical Task Plan) version 3.2	a standalone, DOS-based program that documents the scope, schedule, and budget for EM-50 demonstration projects	IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
well sentinels data logger	well sentinels	IT	Site-wide	Site-essential	Re-engineer	Unknown

Site Status Report (Cont.): Fernald Environmental Management Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Pylon WLx	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
SIAC AP-2	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
Tennelec L B-5100W	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
training computers	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
TSI PortaCount Plus fit tester and software	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable
TTP (Technical Task Plan) version 3.2	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
well sentinels data logger	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable

Site Status Report: Fernald Environmental Management Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
whole body counter, PCM-1B	n/a	IT	Site-wide	Site-essential	Modify	Health and Dosimetry Records
X ray portable fluorescence analyzers	used to analyze X ray fluorescence	IT	Site-wide	Site-essential	No Impact	Hazards Analysis and Control

Site Status Report (Cont.): Fernald Environmental Management Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
whole body counter, PCM-1B	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable
X ray portable fluorescence analyzers	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable

Hanford Site

Mission: The current mission is focused on environmental restoration, waste management, and related scientific and environmental research

Workers: 500 Federal (Richland Operations Office) and 10,600 contractor personnel (including PNNL personnel)

Key Facilities: 10

CSO: DOE Office of the Assistant Secretary for Environmental Management (EM)

FY99 Budget: \$1.8 billion

Y2K Status	# Systems
Implementation completed now	17
Implementation scheduled for completion by March 31, 1999	5
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	0
No Response Provided	0
Total	22

System Type	# Systems
IT	22
Non-IT	0
No Data	0
Total	22

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	3
Maintenance Tracking	1
Traffic Management Systems	0
Radiation Monitoring Systems	1
Materials Inventory Systems	3
Emergency Response Systems	3
Environmental Monitoring Systems	4
Facility Systems and Equipment	4
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	3
Total	22

Site Status Report: Hanford Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
ACES - Access Entry Control System	ACCESS ENTRY CONTROL SYSTEM (ACES) - Provides access control into radiological controlled areas. Used to assure that only qualified people are accessing or are planning to access controlled areas.	IT	Site-wide	Site-essential	Re-engineer	Process Control and/or Protection Systems
AMS - Alarm Monitoring System	ALARM MONITORING SYSTEM (AMS) - Monitors security and industrial alarms.	IT	Facility-specific	Mission-essential	Re-engineer	Facility Systems and Equipment
C852 - C852 Program & Files	C852 PROGRAM AND FILES (C852) - C852 is used at FFTF to support day-to-day work function involving the monitoring of heat trace systems.	IT	Facility-specific	Site-essential	No Impact	Unknown
CASS - Computer Automated Surveillance System	COMPUTER AUTOMATED SURVEILLANCE SYSTEM (CASS) - Continuous alarm monitoring and data acquisition system for underground nuclear waste storage tanks.	IT	Site-wide	Mission-essential	Terminate	Process Control and/or Protection Systems

Site Status Report (Cont.): Hanford Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
ACES - Access Entry Control System	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
AMS - Alarm Monitoring System	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
C852 - C852 Program & Files	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
CASS - Computer Automated Surveillance System	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Estimated Completion Date: 2/28/99	Estimated Completion Date: 6/30/99

Site Status Report: Hanford Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
CICS - Chemical Inventory Control System	CHEMICAL INVENTORY CONTROL SYSTEM (CICS) - Performs and tracks facility chemical inventory and transfers to the HMIS system.	IT	Facility-specific	Site-essential	Re-engineer	Materials Inventory Systems
DACS - Tank 101-SY Data Acquisition and Control Sys	TANK 101SY DATA ACQUISITION AND CONTROL SYSTEM (DACS) - Data acquisition and control system for the tank 101SY Hydrogen Mitigation Mixer pump and associated instruments.	IT	Facility-specific	Mission-essential	Modify	Maintenance Tracking Systems
EMS - Emergency Management Support System	EMERGENCY MANAGEMENT SUPPORT SYSTEM (EMS) - Provides dose assessment and modeling capabilities for the United Dose Assessment Center staff.	IT	Site-wide	Site-essential	Terminate	Emergency Response Systems
FACAD - Hanford Site Fire Alarm Computer	HANFORD SITE FIRE ALARM COMPUTER (FACAD) - This is the fire alarm dispatch systems for the Hanford Site.	IT	Site-wide	Site-essential	Re-engineer	Facility Systems and Equipment

Site Status Report (Cont.): Hanford Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
CICS - Chemical Inventory Control System	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 6/30/99
DACS - Tank 101-SY Data Acquisition and Control Sys	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
EMS - Emergency Management Support System	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
FACAD - Hanford Site Fire Alarm Computer	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable	Completed	Completed	Estimated Completion Date: 3/1/99	Estimated Completion Date: 6/30/99

Site Status Report: Hanford Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESAFFunction
GMS-2 - Gas Monitoring System - 2	GAS MONITORING SYSTEM - 2 - Monitors the gases in tank 101SY for TWRS. Assure that mitigation efforts are effective. Data are used to evaluate the required frequency of active mitigation.	IT	Facility-specific	Mission-essential	Modify	Environmental Monitoring Systems
HSEAS - Hanford Site Emergency Alerting System	HANFORD SITE EMERGENCY ALERTING SYSTEM (HSEAS) - A class of Personal Computer that operates the Hanford Site Emergency Alerting System base station.	IT	Site-wide	Site-essential	Modify	Emergency Response Systems
LOWVP - Liquid Observation Well Van Program	LIQUID OBSERVATION WELL VAN PROGRAM (LOWVP) - Provides tank waste surveillance data obtained by radiation sensors which traverse L.O.W.s installed in selected tanks. Records data for each interval as the probe is raised from the bottom of the well.	IT	Site-wide	Mission-essential	Modify	Environmental Monitoring Systems

Sita Status Report (Cont.): Hanford Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
GMS-2 - Gas Monitoring System - 2	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
HSEAS - Hanford Site Emergency Alerting System	Not Applicable	Not Applicable	Not Applicable	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
LOWWP - Liquid Observation Well Van Program	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99

Site Status Report: Hanford Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
NMSS - Nuclear Materials Safeguards System	NUCLEAR MATERIALS SAFEGUARD SYSTEM (NMSS) - Accounts for nuclear material location, characteristics, movement, etc, for the 100 K Area, 200 Areas, 300 Area, and the 400 Area. System is classified (CNSI).	IT	Site-wide	Mission-essential	Re-engineer	Materials Inventory Systems
RPS - Radio Paging System	RADIO PAGING SYSTEM (RPS) - Provides pager services for the Hanford Site. Services include maintenance, issuing, and programming the end-user pagers and paging terminal/repeater equipment.	IT	Site-wide	Site-essential	No Impact	Emergency Response Systems
SACS - Surveillance Analysis Computer System	SURVEILLANCE ANALYSIS COMPUTER SYSTEM (SACS) - Relational database of tank farm surveillance data and reports, used on the Hanford Site.	IT	Site-wide	Site-essential	Modify	Environmental Monitoring Systems

Site Status Report (Cont.): Hanford Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
NMSS - Nuclear Materials Safeguards System	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 6/30/99
RPS - Radio Paging System	Not Applicable	Completed	Not Applicable	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
SACS - Surveillance Analysis Computer System	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99

Site Status Report: Hanford Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
SHMS - Standard Hydrogen Monitoring System	STANDARD HYDROGEN MONITORING SYSTEM (SHMS) - 27 SHMS cabinets are currently in operation in the tank farms. One, unit is monitoring the vapor space of each watch list tank for hydrogen; two, additional units are supporting tank 101SY. These SHMS monitor the hydrogen concentrations, specifically monitor for gas concentrations approaching or exceeding one quarter of the lower flammability unit.	IT	Site-wide	Mission-essential	Modify	Environmental Monitoring Systems
Software (WARE/REASON)	SOFTWARE - These products are used as operating systems and standard software applications used in day to day business. (WARE/REASON)	IT	Site-wide	Non-essential	No Impact	Unknown

Site Status Report (Cont.): Hanford Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
SHMS - Standard Hydrogen Monitoring System	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
Software (WARE/REASON)	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99

Site Status Report: Hanford Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
SWP - Saltwell Pumping	SALTWELL PUMPING (SWP) - Monitors tank farms instruments using SCADA, S/W, connecting the tank farms with the data highway and controlling operation via PLC programming. Tank Farms A101 X101 and T104 transmit signals to OCS via radio transmitters.	IT	Site-wide	Site-essential	Modify	Facility Systems and Equipment
TID - Tamper Indication Device System	TAMPER INDICATION DEVICE SYSTEM (TID) - Accounts for and controls the use of tamper-identity devices (cupwire) for nuclear materials bearing packages. Control and account for TIDs from procurement through retirement/destruction.	IT	Facility-specific	Mission-essential	Re-engineer	Process Control and/or Protection Systems
TMACS - Tank Monitor And Control System	TANK MONITORING AND CONTROL SYSTEM (TMACS) - Monitors tank waste surveillance data in 106 tanks.	IT	Facility-specific	Mission-essential	Modify	Radiation Monitoring Systems

Site Status Report (Cont.): Hanford Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
SWP - Saltwell Pumping	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
TID - Tamper Indication Device System	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 6/30/99
TMACS - Tank Monitor And Control System	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99

Site Status Report: Hanford Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
VSIS - Vault Safety & Inventory System	VAULT SAFETY AND INVENTORY SYSTEM (VSIS) - Classified system (CNSI) for real time on-line inventoring and detecting of pressurized cans of SNM. Used by Safeguards for inventoring room 1, 3, and 4 in 2736Z Vault.	IT	Facility-specific	Mission-essential	Modify	Materials Inventory Systems
W-030 - Ventilation Upgrade Systems	VENTILATION UPGRADE SYSTEM (W-030) - 702AZ Ventilation. Controls ventilation systems at the Tank Farms.	IT	Site-wide	Site-essential	Modify	Facility Systems and Equipment
W-058 - Cross-Site Transfer Systems	CROSS SITE TRANSFER SYSTEM (W-058) - Monitors and controls transfer of tank waste between the West and East tank farm facilities. The systems is designed to be failsafe in the event of loss of automatic control due to any problem.	IT	Site-wide	Site-essential	Modify	Unknown

Site Status Report (Cont.): Hanford Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
VSIS - Vault Safety & Inventory System	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
W-030 - Ventilation Upgrade Systems	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
W-058 - Cross-Site Transfer Systems	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99

Idaho National Engineering and Environmental Laboratory

Mission: Provide innovative nuclear technologies and unique scientific and engineering capabilities in non-nuclear programs that provide commercialization potential or enhance the quality of the environment. Areas of primary emphasis include nuclear reactor technology research and development, waste management and environmental restoration, advanced energy production, defense-related support, technology transfer, and non-nuclear research and development projects.

Workers: 380 Federal (Idaho Operations Office) and 6,000 contractor personnel

Key Facilities: 8

CSO: DOE Office of the Assistant Secretary for Environmental Management (EM)

FY99 Budget: \$859 million

Y2K Status	# Systems
Implementation completed now	54
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	8
Responded Not Applicable	0
No Response Provided	0
Total	62

System Type	# Systems
IT	0
Non-IT	0
No Data	62
Total	62

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	2
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	1
Materials Inventory Systems	0
Emergency Response Systems	0
Environmental Monitoring Systems	3
Facility Systems and Equipment	23
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	33
Total	62

Site Status Report: Idaho National Engineering and Environmental Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
2026	LANMAS SAFEGUARDS INFORMATION MANAGEMENT SYSTEM (SIMS)	Unknown	Unknown	Mission-essential	Repair	Process Control and/or Protection Systems
2029	SAFEGUARDS COMPUTER SYSTEM (SCS)	Unknown	Unknown	Mission-essential	Replace	Process Control and/or Protection Systems
2031	MC-WL-210, WESTINGHOUSE IQ-1000 FOR BLO-WL-210	Unknown	Unknown	Unknown	Y2K Ready	Unknown
2110	RWMC FIRE WATER DISTRIBUTION SYSTEM	Unknown	Unknown	Unknown	Repair	Facility Systems and Equipment
2185	DRUM VENT FACILITY	Unknown	Unknown	Unknown	Use As Is	Unknown
2189	NORMAL POWER	Unknown	Unknown	Unknown	Y2K Ready	Facility Systems and Equipment
2190	STANDBY POWER	Unknown	Unknown	Unknown	Y2K Ready	Facility Systems and Equipment
2306	IFA CENTRAL ALARM STATION	Unknown	Unknown	Mission-essential	Replace	Facility Systems and Equipment
2348	INTEC MFR'S (MULTILINS)	Unknown	Unknown	Mission-essential	Repair	Unknown
2352	RADIATION CONTROL INFORMATION MANAGEMENT SYSTEM (RCIMS)	Unknown	Unknown	Mission-essential	Repair	Radiation Monitoring Systems

Site Status Report (Cont.): Idaho National Engineering and Environmental Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
2026	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2029	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2031	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2110	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2185	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2189	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2190	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2306	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2348	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2352	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Site Status Report: Idaho National Engineering and Environmental Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
2394	DCS-WN-900	Unknown	Unknown	Mission-essential	Repair	Unknown
2433	FAST DISTRIBUTED CONTROL SYSTEM-1	Unknown	Unknown	Mission-essential	Repair	Unknown
2436	NRC CAS DRM 210	Unknown	Unknown	Mission-essential	Use As Is	Unknown
2447	SERVER-CONDOR	Unknown	Unknown	Unknown	Repair	Unknown
2943	RDAS-REACTOR PARAMETER SURVIELLANCE ON RDAS (SOFTWARE)	Unknown	Unknown	Unknown	Repair	Facility Systems and Equipment
2956	ATR PLANT CLOCK INTERFACES	Unknown	Unknown	Unknown	Use As Is	Facility Systems and Equipment
2957	ATR LOBE POWER MONITOR (SOFTWARE)	Unknown	Unknown	Unknown	Repair	Facility Systems and Equipment
2958	DEVELOPMENT SYSTEM FOR ATR REACTOR DATA AQUISION SYSTEM (RDAS)	Unknown	Unknown	Unknown	Repair	Unknown

Site Status Report (Cont.): Idaho National Engineering and Environmental Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
2394	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2433	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2436	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2447	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
2943	Unknown	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 3/15/99	Estimated Completion Date: 7/21/99	Estimated Completion Date: 8/16/99	Unknown
2956	Unknown	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 3/15/99	Estimated Completion Date: 7/21/99	Estimated Completion Date: 8/16/99	Unknown
2957	Unknown	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 3/15/99	Estimated Completion Date: 7/21/99	Estimated Completion Date: 8/16/99	Unknown
2958	Unknown	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 3/15/99	Estimated Completion Date: 7/21/99	Estimated Completion Date: 8/16/99	Unknown

Site Status Report: Idaho National Engineering and Environmental Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
2960	ATR SECONDARY WIND SYSTEM - NOAA	Unknown	Unknown	Unknown	Use As Is	Environmental Monitoring Systems
2966	ATR WATER POWER CALCULATOR	Unknown	Unknown	Unknown	Repair	Unknown
3007	FIRE PUMPS	Unknown	Unknown	Unknown	Y2K Ready	Facility Systems and Equipment
3009	BREATHING AIR SYSTEM	Unknown	Unknown	Unknown	Y2K Ready	Environmental Monitoring Systems
3010	617 COMPRESSOR	Unknown	Unknown	Unknown	Y2K Ready	Unknown
3011	FIRE BOOSTER PUMP 682	Unknown	Unknown	Unknown	Y2K Ready	Facility Systems and Equipment
3062	ROSEMOUNT TRANSMITTERS - ALL	Unknown	Unknown	Unknown	Use As Is	Unknown
3069	RDAS (REACTOR DATA ACQUISITION SYSTEM)	Unknown	Unknown	Unknown	Repair	Facility Systems and Equipment
3087	NWCF DISTRIBUTED CONTROL SYSTEM-NCC-901	Unknown	Unknown	Mission-essential	Y2K Ready	Unknown

Site Status Report (Cont.): Idaho National Engineering and Environmental Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
2960	Unknown	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 3/31/99	Estimated Completion Date: 4/15/99	Estimated Completion Date: 6/30/99	Unknown
2966	Unknown	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/1/99	Estimated Completion Date: 4/15/99	Estimated Completion Date: 6/1/99	Unknown
3007	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3009	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3010	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3011	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3062	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3069	Unknown	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 3/15/99	Estimated Completion Date: 7/21/99	Estimated Completion Date: 8/16/99	Unknown
3087	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Site Status Report: Idaho National Engineering and Environmental Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
3719	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-1	Unknown	Unknown	Mission-essential	Repair	Unknown
3720	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-2	Unknown	Unknown	Mission-essential	Repair	Unknown
3721	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-3	Unknown	Unknown	Mission-essential	Repair	Unknown
3722	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-4	Unknown	Unknown	Mission-essential	Repair	Unknown
3723	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-5	Unknown	Unknown	Mission-essential	Repair	Unknown
3724	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-6	Unknown	Unknown	Mission-essential	Repair	Unknown
3725	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-7	Unknown	Unknown	Mission-essential	Repair	Unknown
3726	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-8	Unknown	Unknown	Mission-essential	Repair	Unknown
3727	INTEC DISTRIBUTED CONTROL SYSTEM-FT-901-30	Unknown	Unknown	Mission-essential	Repair	Unknown

Site Status Report (Cont.): Idaho National Engineering and Environmental Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
3719	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3720	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3721	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3722	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3723	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3724	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3725	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3726	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3727	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Site Status Report: Idaho National Engineering and Environmental Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
3739	LSS PBF FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Facility Systems and Equipment
3756	LSS WERFWROC FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Y2K Ready	Facility Systems and Equipment
3757	LSS CFA FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Facility Systems and Equipment
3759	LSS INTEC FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Facility Systems and Equipment
7223	MC-WL-211 WESTINGHOUSE IQ-1000 FOR BLO-WL-211	Unknown	Unknown	Unknown	Use As Is	Unknown
7224	MC-WL-212 WESTINGHOUSE IQ-1000 FOR BLO-WL-212	Unknown	Unknown	Unknown	Use As Is	Unknown
7225	FIRE BOOSTER PUMP 683	Unknown	Unknown	Unknown	Y2K Ready	Facility Systems and Equipment
7226	FAST DISTRIBUTED CONTROL SYSTEM-2	Unknown	Unknown	Mission-essential	Repair	Unknown
7227	FAST DISTRIBUTED CONTROL SYSTEM-3	Unknown	Unknown	Mission-essential	Repair	Unknown
7228	FAST DISTRIBUTED CONTROL SYSTEM-4	Unknown	Unknown	Mission-essential	Repair	Unknown

Site Status Report (Cont.): Idaho National Engineering and Environmental Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
3739	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3756	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3757	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
3759	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7223	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7224	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7225	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7226	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7227	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7228	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Site Status Report: Idaho National Engineering and Environmental Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
7236	LSS RWMC FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Facility Systems and Equipment
7237	LSS TRA FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Facility Systems and Equipment
7238	LSS IDAHO FALLS FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Facility Systems and Equipment
7242	PRIMARY WIND - ATR	Unknown	Unknown	Unknown	Use As Is	Environmental Monitoring Systems
7287	LSS NRF FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Facility Systems and Equipment
7288	LSS CFA EVACUATION SYSTEM	Unknown	Unknown	Mission-essential	Y2K Ready	Unknown
7289	LSS RWMC EVACUATION SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Unknown
7290	LSS PBF EVACUATION SYSTEM	Unknown	Unknown	Mission-essential	Y2K Ready	Unknown
7291	LSS INTEC EVACUATION SYSTEM	Unknown	Unknown	Mission-essential	Y2K Ready	Unknown
7292	LSS TAN EVACUATION SYSTEM	Unknown	Unknown	Mission-essential	Use As Is	Unknown

Site Status Report (Cont.): Idaho National Engineering and Environmental Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
7236	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7237	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7238	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7242	Unknown	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 2/28/99	Estimated Completion Date: 4/30/99	Estimated Completion Date: 5/31/99	Unknown
7287	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7288	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7289	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7290	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7291	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7292	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Site Status Report: Idaho National Engineering and Environmental Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
7458	LSS TRA EVACUATION SYSTEM	Unknown	Unknown	Mission-essential	Y2K Ready	Unknown
7527	SCHWIETZER RELAYS HARDWARE	Unknown	Unknown	Mission-essential	Use As Is	Unknown
7560	LSS FIRE ALARM TDX-6000 CENTAL MONITORING STATION	Unknown	Unknown	Mission-essential	Repair	Facility Systems and Equipment
7562	LSS TAN FIRE ALARM SYSTEM	Unknown	Unknown	Mission-essential	Y2K Ready	Facility Systems and Equipment
7575	LSS FIRE ALARM UNINET MONITORING STATION	Unknown	Unknown	Mission-essential	Y2K Ready	Facility Systems and Equipment
7576	LSS FIRE ALARM ADEMCO DIALER SYSTEM	Unknown	Unknown	Mission-essential	Y2K Ready	Facility Systems and Equipment

Site Status Report (Cont.): Idaho National Engineering and Environmental Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
7458	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7527	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7560	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7562	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7575	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
7576	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Kansas City Plant

Mission: Producing and/or procuring non-nuclear electronic, electromechanical, mechanical, plastic, and non-fissionable metal components for the Department of Energy (DOE) national defense mission. Secondary mission areas include environmental restoration, technology transfer, and the establishment of technology partnerships.

Workers: 53 Federal (Kansas City Area Office) and 2,950 contractor personnel

Key Facilities: 3

CSO: DOE Office of the Assistant Secretary for Defense Programs (DP)

FY99 Budget: \$285 million

Y2K Status	# Systems
Implementation completed now	3
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	2
No Response Provided	0
Total	5

System Type	# Systems
IT	1
Non-IT	4
No Data	0
Total	5

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	1
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	0
Materials Inventory Systems	0
Emergency Response Systems	2
Environmental Monitoring Systems	0
Facility Systems and Equipment	2
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	0
Total	5

Site Status Report: Kansas City Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
ES&H Information Systems	ES&H Information Systems are computer based systems that provide information/instructions on subjects such as material safety data sheets, job hazard analysis, and chemical hazard information.	IT	Site-wide	Mission-essential	Modify	Emergency Response Systems
Fire Alarm System	Fire Alarm System detects and notifies plant personnel of any fires occurring within the facility.	Non-IT	Site-wide	Non-essential	No Impact	Facility Systems and Equipment
Security Systems	Security Systems include those systems that are used to maintain physical security of the plant such as the Closed Circuit Television Controller, Matrix Central Alarm System, Dictaphone Voice Logger, Touchscreen Graphics User Interface System, and the Security Communications System.	Non-IT	Site-wide	Non-essential	No Impact	Process Control and/or Protection Systems
Telephone System	Telephone System for the Federal Bannister Site, which includes the Kansas City Plant, is managed and maintained by the GSA.	Non-IT	Site-wide	Non-essential	COTS	Emergency Response Systems

Site Status Report (Cont.): Kansas City Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
ES&H Information Systems	Completed	Completed	Completed	Completed	Estimated Completion Date: 8/30/99	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
Fire Alarm System	Not Applicable	Completed	Not Applicable	Not Applicable	Estimated Completion Date: 8/30/99	Not Applicable	Completed	Completed	Not Applicable
Security Systems	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 8/30/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Telephone System	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 8/30/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Kansas City Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
Utility Control Systems	Plant Utility Monitoring and Control Systems are used to manage/control HVAC, chilled water, sump pumps, exhaust systems (paint booths, battery storage, etc), nitrogen supply lines, and the Industrial Waste Pretreatment Facility.	Non-IT	Site-wide	Non-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Kansas City Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Utility Control Systems	Completed	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 8/30/99	Completed	Completed	Completed	Not Applicable

Lawrence Livermore National Laboratory

Mission: Research, development, and safety assurance and reliability of nuclear weapons design, and research and development in other areas including strategic defense; conventional weapons; basic energy sciences; biomedicine; biological, ecological, and atmospheric sciences; and science education

Workers: 116 Federal (Oakland Operations Office) and 8,700 total contractor and subcontractor personnel

Key Facilities: 14

CSO: DOE Office of the Assistant Secretary for Defense Programs (DP)

FY99 Budget: \$1.02 billion

Y2K Status	# Systems
Implementation completed now	0
Implementation scheduled for completion by March 31, 1999	86
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	0
No Response Provided	0
Total	86

System Type	# Systems
IT	32
Non-IT	54
No Data	0
Total	86

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	1
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	2
Materials Inventory Systems	0
Emergency Response Systems	5
Environmental Monitoring Systems	3
Facility Systems and Equipment	59
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	16
Total	86

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B233-COMATS as Ingres Application	Fire Alarm Control Panel	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B233-COMATS AutoMIT	Air Handler	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B233-COMATS Ingres 6.4	Emergency Voice Alarm	Non-IT	Facility-specific	Site-essential	Modify	Emergency Response Systems
B233-COMATS Vax	Standby Diesel Generator	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B233-COMATS VMS 5.5	Fire Alarm Suppression System	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B322-Ventilation/Emergency Power System	IBM	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-311 GDE-01	Fum Ramp Rate Cont	Non-IT	Facility-specific	Site-essential	Modify	Unknown

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B233-COMATS as Ingres Application	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B233-COMATS AutoMIT	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B233-COMATS Ingres 6.4	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B233-COMATS Vax	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B233-COMATS VMS 5.5	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B322-Ventilation/Emergency Power System	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-311 GDE-01	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&HFunction
b331-331 ATS-01	Data Aquasition	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-331 GDE FTMS	Data Aquasition	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-BHW	BHW	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B331-Chart Recorder, Stack	Boiler	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-Chiller	Chiller	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-Chiller, Josh Redding - PE	COMATS	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-Clock, Countdown, Interval timer	Diesel Generator Fuel Tank Monitor	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
b331-331 ATS-01	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-331 GDE FTMS	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-BHW	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-Chart Recorder, Stack	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-Chiller	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-Chiller, Josh Redding - PE	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-Clock, Countdown, Interval timer	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B331-Clock, Digital	Diesel Generator Fuel Tank Monitor	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-Display, Room T2	Standby Diesel Generator	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-EVA	Dig Cam Controller	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-FACP	Industrial Comp.	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B331-Monitor, T2 in Rooms	COMATS	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-PC - DOE# 6223838	COMATS	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-PC - DOE# 6422224	COMATS DOE Developed Application	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B331-Clock, Digital	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-Display, Room T2	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-EVA	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-FACP	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-Monitor, T2 in Rooms	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-PC - DOE# 6223838	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-PC - DOE# 6422224	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESNFunction
B331-PC - DOE# 7026254	COMATS	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-PC - DOE# 7026261	All Macs	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B331-Printer	Diesel Generator Fuel Tank Monitor	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-SPKLR	Dig Control Oper	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B331-Totalizer, Stack	Standby Automatic Transfer System	IT	Facility-specific	Site-essential	Modify	Process Control and/or Protection Systems
B331-User Workstation	Standby Diesel Generator	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-332 GDE FTMS-2	Five ASCO Tnsfr Switches Identical ATS-	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B331-PC - DOE# 7026254	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-PC - DOE# 7026261	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-Printer	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-SPKLR	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B331-Totalizer, Stack	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Not Applicable
B331-User Workstation	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-332 GDE FTMS-2	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B332-332 GDE-04	Evacuation Alarm	IT	Facility-specific	Site-essential	Modify	Emergency Response Systems
B332-332 GDE-07	Alarm	IT	Facility-specific	Site-essential	Modify	Emergency Response Systems
B332-332 GDE-FTMS-1	One ASCO Tnsfr Swtchs older ATS-06	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-ACU	ACU	IT	Facility-specific	Site-essential	Modify	Unknown
B332-ACU	ACU	IT	Facility-specific	Site-essential	Modify	Unknown
B332-Argon Gas System	1-800-889-0871	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-BHW	Emerg Motor Cont	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-332 GDE-04	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-332 GDE-07	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-332 GDE-FTMS-1	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-ACU	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-ACU	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Argon Gas System	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-BHW	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B332-BHW	MXL Fire Alarm	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Building Paging System	Prog Temp Cont	IT	Facility-specific	Site-essential	Modify	Emergency Response Systems
B332-CAL 18	IBM	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-CAL 29	X-	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
	X-Y Stage					
B332-CAL 30	RCHS	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-BHW	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Building Paging System	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-CAL 18	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-CAL 29	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-CAL 30	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B332-CAL 32	All Macs	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-California Drum Shuffler	Timer for Polishing	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Chrontrol	Cleanup Cart	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Continuous Air Monitor	Stack Flow Rec	Non-IT	Facility-specific	Site-essential	Modify	Environmental Monitoring Systems
B332-Criticality Alarm System	UPS	Non-IT	Facility-specific	Site-essential	Modify	Radiation Monitoring Systems
B332-Doric DC 7100	SUN	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-Drying Oven	NONE	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-CAL 32	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-California Drum Shuffler	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Chrontrol	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Continuous Air Monitor	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Criticality Alarm System	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Doric DC 7100	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Drying Oven	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B332-Emergency Power Switches-1	Cleanup Cart	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Emergency Power Switches-2	Cleanup Cart	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Emergency Power System	Industrial Comp System	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Emergency Power System-1	All Macs	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
b332-Emergency Power System-2	All Macs	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Eyence	LSI-11	IT	Facility-specific	Site-essential	Modify	Unknown

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-Emergency Power Switches-1	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Emergency Power Switches-2	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Emergency Power System	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Emergency Power System-1	Completed	Estimated Completion Date: 2/25/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
b332-Emergency Power System-2	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Eyence	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
B332-FACO	FACO	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-FASS	Veeder-Root Leak Detector	Non-IT	Facility-specific	Site-essential	Modify	Environmental Monitoring Systems
B332-Fed Surf Analyzer	IBM	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Fire Detection/Supression Sys	Fire Detection/Supression Sys	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-FR	FR	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Freon Del&Alarm Sys	Prog Temp Cont	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-HP 3045A	MAC	Non-IT	Facility-specific	Site-essential	Modify	Unknown

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-FACO	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-FASS	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Fed Surf Analyzer	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Fire Detection/Suppression Sys	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-FR	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Freon Del&Alarm Sys	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-HP 3045A	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B332-HP300	MAC	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-Hydrogen Gas System	Industrial Comp.	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-ISO 1	PC	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-ISO 2	National Nuclear	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-ISO 3	LSI-11	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-MAC lifx	Fire Alarm Control Panel	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-MAC Quadra 630	Emergency voice alarm	IT	Facility-specific	Site-essential	Modify	Emergency Response Systems

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-HP300	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Hydrogen Gas System	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-ISO 1	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-ISO 2	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-ISO 3	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-MAC lifx	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-MAC Quadra 630	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B332-MMC	RCHS	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-Moore T-base Machine	Industrial Comp.	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Nitrogen Gas System	Level Alarm	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-NNC	Return Fan	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-Pedemin-S	LSI-11	Non-IT	Facility-specific	Site-essential	Modify	Unknown
B332-Portable Gamma Scanner	Industrial Comp.	IT	Facility-specific	Site-essential	Modify	Radiation Monitoring Systems
B332-Portal Monitor	Air Handler	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-MMC	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Moore T-base Machine	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Nitrogen Gas System	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-NNC	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Pedemin-S	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Portable Gamma Scanner	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Portal Monitor	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B332-Portal Monitor, Material	Boiler	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Portal Monitor, Personnel	Chiller	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-RCHS	Power Dist Panels	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Safety Access System	Boiler	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-SGS	Polisher Pwr Head	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-Sintering Furnace	NONE	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B332-SPKLR	SPKLR	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-Portal Monitor, Material	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Portal Monitor, Personnel	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-RCHS	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Safety Access System	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-SGS	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-Sintering Furnace	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-SPKLR	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Site Status Report: Lawrence Livermore National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
B332-Toxic Gas Monitor	Level Alarm	Non-IT	Facility-specific	Site-essential	Modify	Environmental Monitoring Systems
B332-User Workstation	Standby Diesel Generator	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B3320332 GDE-06	Alarm	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B334 - User Workstation	Sprinkler System	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
B335-User Workstation	Sprinkler System	Non-IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Lawrence Livermore National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
B332-Toxic Gas Monitor	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B332-User Workstation	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B3320332 GDE-06	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B334 - User Workstation	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
B335-User Workstation	Completed	Estimated Completion Date: 2/25/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99

Los Alamos National Laboratory

Mission: Reducing the danger of nuclear weapons and nuclear materials worldwide via activities in five areas: (1) stockpile stewardship, (2) stockpile management, (3) nuclear materials management, (4) nonproliferation and counterproliferation, and (5) environmental stewardship. The basic sciences aspects of the Laboratory include fundamental physics, computational science, and life sciences.

Workers: 75 Federal (Los Alamos Area Office) and 8,930 contractor personnel

Key Facilities: 10

CSO: DOE Office of Defense Programs (DP)

FY99 Budget: \$1.2 billion

Y2K Status	# Systems
Implementation completed now	0
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	0
No Response Provided	42
Total	42

System Type	# Systems
IT	0
Non-IT	10
No Data	32
Total	42

Selected ES&II Functions	# Systems
Process Control and/or Protection Systems	3
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	1
Materials Inventory Systems	0
Emergency Response Systems	5
Environmental Monitoring Systems	11
Facility Systems and Equipment	11
Hazards Analysis & Control	4
Health & Dosimetry Records	2
Insufficient Information to Classify	5
Total	42

Site Status Report: Los Alamos National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
CIC-4a	Radios	Unknown	Site-wide	Non-mission essential	No Impact	Emergency Response Systems
CIC-4b	5ESS Phone Switch	Unknown	Site-wide	Unknown	Modify	Emergency Response Systems
ESH-10a	Hazardous Materials Response Programmatic Equipment	Unknown	Site-wide	Non-mission essential	No Impact	Hazards Analysis and Control
ESH-10b	Accident Response Group Servers	Unknown	Site-wide	Non-mission essential	Replace	Facility Systems and Equipment
ESH-10c	HazMat Response - IH Equipment	Non-IT	Site-wide	Unknown	No Impact	Hazards Analysis and Control
ESH-10d	Hazardous materials-GPS receivers	Non-IT	Site-wide	Unknown	No Impact	Hazards Analysis and Control
ESH-17a	Meteorological Software and Developed Applications	Unknown	Site-wide	Unknown	No Impact	Environmental Monitoring Systems
ESH-17b	Air Quality Acquisition and Entry Equipment	Non-IT	Site-wide	Unknown	No Impact	Environmental Monitoring Systems
ESH-17c	Air Quality Barcode Readers	Non-IT	Site-wide	Unknown	Replace	Environmental Monitoring Systems
ESH-17d	Air Quality Programmatic Equipment	Non-IT	Site-wide	Unknown	No Impact	Environmental Monitoring Systems

Site Status Report (Cont.): Los Alamos National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
CIC-4a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
CIC-4b	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-10a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-10b	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-10c	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-10d	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-17a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-17b	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-17c	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-17d	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown

Site Status Report: Los Alamos National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
ESH-18a	Water Quality Applications-Commercial	Unknown	Site-wide	Non-mission essential	No Impact	Environmental Monitoring Systems
ESH-18b	Water Quality Data Acquisition	Unknown	Site-wide	Non-mission essential	Modify	Environmental Monitoring Systems
ESH-18c	Water Quality Programmatic Equipment	Non-IT	Site-wide	Unknown	No Impact	Environmental Monitoring Systems
ESH-2a	OCCMED Programmatic Equipment	Non-IT	Site-wide	Unknown	Replace	Health and Dosimetry Records
ESH-4a	Air Monitors	Non-IT	Site-wide	Unknown	No Impact	Environmental Monitoring Systems
ESH-4b	Whole Body TLD Readers (PDO)	Non-IT	Site-wide	Unknown	Replace	Health and Dosimetry Records
ESH-4c	Impulse	Unknown	Site-wide	Non-mission essential	Retire	Unknown
ESH-Doa	Safety First	Unknown	Site-wide	Unknown	No Impact	Hazards Analysis and Control
FE-IFMPa	Passport	Unknown	Site-wide	Non-mission essential	COTS	Unknown
NMT-13a	Stock Monitoring	Unknown	Facility-specific	Non-mission essential	No Impact	Unknown

Site Status Report (Cont.): Los Alamos National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
ESH-18a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-18b	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-18c	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-2a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-4a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-4b	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-4c	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
ESH-Doa	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
FE-IFMPa	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-13a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown

Site Status Report: Los Alamos National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
NMT-13b	Fire Suppression	Unknown	Facility-specific	Non-mission essential	No Impact	Facility Systems and Equipment
NMT-13c	Fire Alarm	Unknown	Facility-specific	Non-mission essential	No Impact	Facility Systems and Equipment
NMT-13d	Ventilation	Unknown	Facility-specific	Non-mission essential	No Impact	Facility Systems and Equipment
NMT-13e	Continuous Air Monitoring	Unknown	Facility-specific	Non-mission essential	No Impact	Environmental Monitoring Systems
NMT-13f	Hot Cell Interlocks	Unknown	Facility-specific	Non-mission essential	No Impact	Process Control and/or Protection Systems
NMT-13g	Flammable Gas Control	Unknown	Facility-specific	Non-mission essential	No Impact	Process Control and/or Protection Systems
NMT-8a	Ventilation	Unknown	Facility-specific	Non-mission essential	No Impact	Facility Systems and Equipment
NMT-8b	Fire Suppression	Unknown	Facility-specific	Non-mission essential	No Impact	Facility Systems and Equipment
NMT-8c	Flammable Gas Control	Unknown	Facility-specific	Non-mission essential	No Impact	Process Control and/or Protection Systems

Site Status Report (Cont.): Los Alamos National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
NMT-13b	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-13c	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-13d	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-13e	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-13f	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-13g	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8b	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8c	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown

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Site Status Report (Cont.): Los Alamos National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
NMT-8d	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8e	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8f	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8g	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8h	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8i	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8j	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8k	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
NMT-8l	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown

Site Status Report: Los Alamos National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESNFunction
NMT-8m	Criticality Alarm	Unknown	Facility-specific	Non-mission essential	No Impact	Radiation Monitoring Systems
S-8a	911 Emergency Telephone System	Unknown	Site-wide	Unknown	Replace	Emergency Response Systems
S-8b	EOC Emergency Radio System	Unknown	Site-wide	Unknown	No Impact	Emergency Response Systems
S-8c	Fire Department Apparatus	Non-IT	Site-wide	Unknown	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Los Alamos National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
NMT-8m	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
S-8a	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
S-8b	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown
S-8c	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown	Unknown

Miamisburg Environmental Management Project

Mission: Site cleanup and the transition of the site to the local community (goal of FY 2003)

Workers: 160 Federal (total Miamisburg Environmental Management Project Office and Ohio Field Office) and 890 contractor personnel

Key Facilities: 8

CSO: DOE Office of the Assistant Secretary for Environmental Management (EM)

FY99 Budget: \$102 million

Y2K Status	# Systems
Implementation completed now	4
Implementation scheduled for completion by March 31, 1999	10
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	4
Responded Not Applicable	12
No Response Provided	0
Total	30

System Type	# Systems
IT	30
Non-IT	0
No Data	0
Total	30

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	1
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	2
Materials Inventory Systems	0
Emergency Response Systems	1
Environmental Monitoring Systems	3
Facility Systems and Equipment	12
Hazards Analysis & Control	0
Health & Dosimetry Records	1
Insufficient Information to Classify	10
Total	30

Site Status Report: Miamisburg Environment Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
air sampling lb5500	air sampling	IT	Facility-specific	Mission-essential	Modify	Environmental Monitoring Systems
AS	Alpha Spec.	IT	Facility-specific	Mission-essential	Modify	Unknown
auto dialer	auto dialer	IT	Facility-specific	Site-essential	Other	Emergency Response Systems
canberra	canberra sampling system	IT	Facility-specific	Site-essential	Modify	Unknown
data base	Condor date base for respirator fitting	IT	Facility-specific	Site-essential	Modify	Unknown
data logger	data logger	IT	Facility-specific	Site-essential	Other	Unknown
data logger	data logger	IT	Facility-specific	Site-essential	Other	Unknown
DR/200	HACH DR/200	IT	Facility-specific	Site-essential	Other	Unknown
EXT MESH	External Dosimetry	IT	Facility-specific	Mission-essential	Modify	Radiation Monitoring Systems

Site Status Report (Cont.): Miamisburg Environment Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
air sampling lb5500	Completed	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
AS	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
auto dialer	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed
canberra	Completed	Completed	Completed	Completed	Not Applicable	Completed	Estimated Completion Date: 2/8/99	Estimated Completion Date: 2/8/99	Estimated Completion Date: 2/8/99
data base	Completed	Completed	Completed	Completed	Not Applicable	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
data logger	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Not Applicable
data logger	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed
DR/200	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed
EXT MESH	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Completed

Site Status Report: Miamisburg Environment Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Gamma Spec	Gamma Spec	IT	Facility-specific	Site-essential	Other	Facility Systems and Equipment
GFPC	Gas Flow Prop. Counter	IT	Facility-specific	Mission-essential	Modify	Facility Systems and Equipment
GFPC	Gas Flow Prop. Counter	IT	Facility-specific	Site-essential	Modify	Facility Systems and Equipment
IAACMS	Inert Atmosphere Assembly Chamber Mass Spec.	IT	Facility-specific	Site-essential	Other	Facility Systems and Equipment
IAACPM	Inert Atmosphere Assembly Chamber Monitoring	IT	Facility-specific	Site-essential	Other	Facility Systems and Equipment
lsc	Liquid Scintillation Counter TC 1900	IT	Facility-specific	Mission-essential	Modify	Facility Systems and Equipment
lsc	liquid Scin. Counter TC 2500	IT	Facility-specific	Mission-essential	Modify	Facility Systems and Equipment
LSC	Liquid Scin. Counter TC 2000, TC 2500, & TC 2700	IT	Facility-specific	Mission-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Miamisburg Environment Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Gamma Spec	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
GFPC	Completed	Completed	Completed	Completed	Estimated Completion Date: 2/15/99	Estimated Completion Date: 9/1/99	Estimated Completion Date: 9/1/99	Estimated Completion Date: 9/1/99	Estimated Completion Date: 9/1/99
GFPC	Completed	Completed	Completed	Completed	Not Applicable	Estimated Completion Date: 1/31/99	Estimated Completion Date: 2/8/99	Estimated Completion Date: 1/31/99	Estimated Completion Date: 2/8/99
IAACMS	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed
IAACPM	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed
Isc	Completed	Completed	Completed	Completed	Estimated Completion Date: 2/15/99	Estimated Completion Date: 5/1/99	Estimated Completion Date: 5/1/99	Estimated Completion Date: 5/1/99	Estimated Completion Date: 5/1/99
Isc	Completed	Completed	Completed	Completed	Estimated Completion Date: 2/15/99	Estimated Completion Date: 5/1/99	Estimated Completion Date: 5/1/99	Estimated Completion Date: 5/1/99	Estimated Completion Date: 5/1/99
LSC	Completed	Completed	Completed	Completed	Estimated Completion Date: 2/15/99	Estimated Completion Date: 9/1/99	Estimated Completion Date: 9/1/99	Estimated Completion Date: 9/1/99	Estimated Completion Date: 9/1/99

Site Status Report: Miamisburg Environment Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
LSC	Liquid Scin. Counter TC 2200	IT	Facility-specific	Mission-essential	Modify	Facility Systems and Equipment
LSI	Liquid Scin. Counter	IT	Facility-specific	Mission-essential	Modify	Facility Systems and Equipment
OASIS	OASIS Alpha Spec.	IT	Facility-specific	Mission-essential	Modify	Facility Systems and Equipment
respirator fit	respirator fitting test system	IT	Facility-specific	Mission-essential	Other	Facility Systems and Equipment
ROC	Read-Out Console	IT	Facility-specific	Site-essential	Other	Unknown
soils	soils sampling	IT	Facility-specific	Mission-essential	No Impact	Environmental Monitoring Systems
stack monitors	stack monitors	IT	Facility-specific	Site-essential	Other	Radiation Monitoring Systems
TERF	Tritium Effluent rRecovery System	IT	Facility-specific	Mission-essential	Modify	Process Control and/or Protection Systems

Site Status Report (Cont.): Miamisburg Environment Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
LSC	Completed	Completed	Completed	Completed	Estimated Completion Date: 2/15/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
LSI	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
OASIS	Completed	Completed	Completed	Completed	Not Applicable	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
respirator fit	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed
ROC	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed
soils	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed
stack monitors	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed
TERF	Completed	Completed	Completed	Completed	Not Applicable	Estimated Completion Date: 3/5/99	Estimated Completion Date: 3/5/99	Estimated Completion Date: 3/5/99	Estimated Completion Date: 3/5/99

Site Status Report: Miamisburg Environment Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
TUU	Data base for Tririum Urinalysis Upload	IT	Facility-specific	Mission-essential	Modify	Health and Dosimetry Records
VAX	Vax traning	IT	Facility-specific	Site-essential	Modify	Unknown
VAX MESH	VAX MESH	IT	Facility-specific	Mission-essential	Modify	Unknown
VAX VMS	Operating Enviorment	IT	Facility-specific	Mission-essential	Modify	Unknown
water sampiling	water sampling	IT	Facility-specific	Site-essential	Other	Environmental Monitoring Systems

Site Status Report (Cont.): Miamisburg Environment Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
TUU	Completed	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99
VAX	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Completed
VAX MESH	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Completed
VAX VMS	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Completed
water sampling	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Not Applicable	Completed

Nevada Test Site

Mission: Support programs in the areas of national security (Stockpile Stewardship Program through subcritical and other weapons physics experiments, emergency management, test readiness), environmental management (environmental restoration, groundwater characterization, low-level radioactive waste management, land management), technology diversification (non-traditional Departmental programs and commercial activities), and energy efficiency and renewable energy (development of solar energy, alternative fuel, and energy efficiency technologies)

Workers: 22 Federal (Nevada Operations Office) and 1,190 contractor personnel

Key Facilities: 4

CSO: DOE Office of Defense Programs (DP)

FY99 Budget: \$379 million

Y2K Status	# Systems
Implementation completed now	59
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	0
No Response Provided	0
Total	59

System Type	# Systems
IT	5
Non-IT	54
No Data	0
Total	59

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	3
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	0
Materials Inventory Systems	0
Emergency Response Systems	2
Environmental Monitoring Systems	0
Facility Systems and Equipment	44
Hazards Analysis & Control	0
Health & Dosimetry Records	7
Insufficient Information to Classify	3
Total	59

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
900 Console	Emergency Call in Console at Site.	Non-IT	Site-wide	Business-essential	Modify	Unknown
Audiometry (NTS Clinic - 2 & NLV Clinic - 2)	Used to conduct hearing test.	Non-IT	Site-wide	Business-essential	Modify	Health and Dosimetry Records
DAF Door Control Systems	has a link to PECOS (#325)	Non-IT	Facility-specific	Business-essential	No Impact	Process Control and/or Protection Systems
DIESEL GENERATOR 60 KW DED (PROPERTY #76506) -- DG 001		Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment
DIESEL GENERATOR 60 KW DED (PROPERTY #76507) -- DG 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
DIESEL GENERATOR 75 KW DED (PROPERTY #76312) -- DG 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
900 Console	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Audiometry (NTS Clinic - 2 & NLV Clinic - 2)	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
DAF Door Control Systems	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
DIESEL GENERATOR 60 KW DED (PROPERTY #76506) -- DG 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
DIESEL GENERATOR 60 KW DED (PROPERTY #76507) -- DG 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
DIESEL GENERATOR 75 KW DED (PROPERTY #76312) -- DG 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Dosimetry Research Project (Health Protection)		IT	Site-wide	Business-essential	Re-engineer	Health and Dosimetry Records
EKG (NTS Clinic - 2 & NLV Clinic - 2)	Twelve lead electrocardiogram. Used to check the status of the heart.	Non-IT	Site-wide	Business-essential	Re-engineer	Health and Dosimetry Records
Facility Systems - Fire Guard	Plan move-in date is March - June 1999 timeframe. Old buildings will be leveled.	Non-IT	Site-wide	Business-essential	Modify	Facility Systems and Equipment
FATS - Flight & Technical Support		IT	Site-wide	Business-essential	Modify	Facility Systems and Equipment
Fire Alarm Consoles		Non-IT	Site-wide	Business-essential	No Impact	Facility Systems and Equipment
FIRE ALARM SYSTEM ~ A-01MAIN-FAS-SYS-001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Dosimetry Research Project (Health Protection)	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
EKG (NTS Clinic - 2 & NLV Clinic - 2)	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Facility Systems - Fire Guard	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
FATS - Flight & Technical Support	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Fire Alarm Consoles	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
FIRE ALARM SYSTEM ~ A-01MAIN-FAS-SYS-001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
FIRE ALARM SYSTEM ~ B-03-FAS-SYS-010, CONTROL/EASY ROOM		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
FIRE ALARM SYSTEM ~ B-03-FAS-SYS-020, MONITOR ROOM		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
FIRE ALARM SYSTEM ~ C-01-FAS-SYS-010, COMPUTER ROOM		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
Fire Control Alarm System - Simplex		Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment
FIRE PROTECTION SYSTEM ~ A-01HIBAY- FPS-SYS-001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
FIRE ALARM SYSTEM ~ B-03-FAS-SYS-010, CONTROL/EASY ROOM	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
FIRE ALARM SYSTEM ~ B-03-FAS-SYS-020, MONITOR ROOM	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
FIRE ALARM SYSTEM ~ C-01-FAS-SYS-010, COMPUTER ROOM	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Fire Control Alarm System - Simplex	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
FIRE PROTECTION SYSTEM ~ A-01HIBAY-FPS-SYS-001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Fire Protection System at the RSL	Fire protection system	Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
FIRE SUPPRESSION SYSTEM ~ A-01LOWBAY-FSS-001		Non-IT	Facility-specific	Business-essential	Modify	Emergency Response Systems
FIRE SUPPRESSION SYSTEM ~ B-03-FSS-SYS-010, CONTROL/EASY ROOM		Non-IT	Facility-specific	Business-essential	Modify	Emergency Response Systems
GENERATOR , 40 KW DED (PROPERTY #76784) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 100 KW DED 120/208 (PROPERTY #76740) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Fire Protection System at the RSL	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
FIRE SUPPRESSION SYSTEM ~ A-01LOWBAY-FSS-001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
FIRE SUPPRESSION SYSTEM ~ B-03-FSS-SYS-010, CONTROL/EASY ROOM	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR , 40 KW DED (PROPERTY #76784) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 100 KW DED 120/208 (PROPERTY #76740) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESNFunction
GENERATOR 110 KW DED (PROPERTY #78988) -- GEN 002		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 15 KW 120/208 V (PROPERTY #76337) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 200 KW 400 AMP (PROPERTY #78085) -- GEN 004		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 275 KW (PROPERTY #76921) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
GENERATOR 110 KW DED (PROPERTY #78988) -- GEN 002	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 15 KW 120/208 V (PROPERTY #76337) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 200 KW 400 AMP (PROPERTY #78085) -- GEN 004	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 275 KW (PROPERTY #76921) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESBFunction
GENERATOR 30 KW 277/480 V 3 PH (PROPERTY #76948) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 350 KW DED (PROPERTY #76964) -- GEN 003		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 40 KW DED (PROPERTY #76728) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 40 KW DED (PROPERTY #76785) -- GEN 002		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 40 KW DED (PROPERTY #76786) -- GEN 003		Non-IT	Facility-specific	Business-essential	Re-engineer	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
GENERATOR 30 KW 277/480 V 3 PH (PROPERTY #76948) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 350 KW DED (PROPERTY #76964) -- GEN 003	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 40 KW DED (PROPERTY #76728) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 40 KW DED (PROPERTY #76785) -- GEN 002	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 40 KW DED (PROPERTY #76786) -- GEN 003	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
GENERATOR 60 KW DED (PROPERTY #78711) -- GEN 005		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR 60 KW DED (PROPERTY #78712) -- GEN 002		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR SET 100 KW (PROPERTY #78076) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR SET 100 KW DED (PROPERTY #78787) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
GENERATOR 60 KW DED (PROPERTY #78711) -- GEN 005	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR 60 KW DED (PROPERTY #78712) -- GEN 002	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR SET 100 KW (PROPERTY #78076) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR SET 100 KW DED (PROPERTY #78787) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
GENERATOR SET 20 KW DED (PROPERTY #78466) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR SET, 100 KW (PROPERTY #76772) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR SET, 300 KW (PROPERTY #76710) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR SET, 380 KW (PROPERTY #78926) -- GEN 002		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
GENERATOR SET 20 KW DED (PROPERTY #78466) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR SET, 100 KW (PROPERTY #76772) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR SET, 300 KW (PROPERTY #76710) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR SET, 380 KW (PROPERTY #78926) -- GEN 002	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
GENERATOR, 20 KW GEN SET (PROPERTY #535085) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR, 225 KW (PROPERTY #187749) -- GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR, 500KW (PROPERTY #76360) - GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR, 500KW (PROPERTY #76361) - GEN 001		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
GENERATOR, DIESEL ~ A01MAIN-DG*-001		Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
GENERATOR, 20 KW GEN SET (PROPERTY #535085) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR, 225 KW (PROPERTY #187749) -- GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR, 500KW (PROPERTY #76360) - GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR, 500KW (PROPERTY #76361) - GEN 001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR, DIESEL ~ A01MAIN-DG*-001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESMFunction
GENERATOR, DIESEL ~ A05-DG*-001		Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment
GENERATOR, DIESEL ~ A05-DG*-002		Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment
GENERATOR, Misc. Generators not tied to Property numbers.		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
InstaWare	Letter went out 9/17/98 requesting status on compliance.	IT	Site-wide	Business-essential	Modify	Unknown
LAO Fire Alarm System		Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
LifePaks 9 (NTS Clinic - 3 & NLV Clinic - 1)		Non-IT	Site-wide	Business-essential	Modify	Health and Dosimetry Records
LLNL Lightning Detection System	Provides local display and recording of atmospheric electrostatic conditions of the area used. Will test in FY98.	IT	Facility-specific	Business-essential	Modify	Process Control and/or Protection Systems

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
GENERATOR, DIESEL ~ A05-DG*-001	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR, DIESEL ~ A05-DG*-002	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
GENERATOR, Misc. Generators not tied to Property numbers.	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
InstaWare	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
LAO Fire Alarm System	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
LifePaks 9 (NTS Clinic - 3 & NLV Clinic - 1)	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
LLNL Lightning Detection System	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Model CP35 Control Unit	Fire System or Alarm System. PN = 2279743. Building 1792. Building scheduled to be leveled after occupancy of new building.	Non-IT	Site-wide	Business-essential	Terminate	Facility Systems and Equipment
Physio Control Life-Pak Model 9P and 10	Embedded computer system within EKG process.	Non-IT	Site-wide	Business-essential	Modify	Health and Dosimetry Records
Power Systems - Switch		Non-IT	Site-wide	Business-essential	Modify	Facility Systems and Equipment
Spirometry (NTS Clinic - 2 & NLV Clinic - 2)	Used to check lung capacity. Version number Windows version 1.01 per e-mail from Gordon.	Non-IT	Site-wide	Business-essential	Modify	Health and Dosimetry Records
STU III/SECTEL 500	Secure Telephone. Property Number field is Serial Number. 5810-01-3248755	Non-IT	Site-wide	Business-essential	Modify	Unknown
TLD-Dtrak		IT	Site-wide	Business-essential	Modify	Health and Dosimetry Records
Universal Alarm Control	Alarm System. Building 1794, Hanger. System will still be in place after new building is occupied.	Non-IT	Site-wide	Business-essential	Terminate	Process Control and/or Protection Systems

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Model CP35 Control Unit	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Physio Control Life-Pak Model 9P and 10	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Power Systems - Switch	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Spirometry (NTS Clinic - 2 & NLV Clinic - 2)	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
STU III/SECTEL 500	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
TLD-Dtrak	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Universal Alarm Control	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Nevada Test Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESMFunction
UPS/Backup Battery	Battery backup system	Non-IT	Site-wide	Business-essential	Modify	Facility Systems and Equipment

Site Status Report (Cont.): Nevada Test Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
UPS/Backup Battery	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Oak Ridge National Laboratory

Mission: Leading-edge non-weapons research and development, including basic and applied research and development in support of DOE programs in nuclear fusion and fission, energy conservation, fossil fuels, and other energy technologies, as well as performing research in selected areas of the physical, life, and environmental sciences.

Workers: 40 Federal (Oak Ridge Operations Office) and 4,300 contractor personnel

Key Facilities: 18

CSO: DOE Office of Science (SC)

FY99 Budget: \$540 million

Y2K Status	# Systems
Implementation completed now	5
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	0
No Response Provided	0
Total	5

System Type	# Systems
IT	1
Non-IT	4
No Data	0
Total	5

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	3
Materials Inventory Systems	1
Emergency Response Systems	0
Environmental Monitoring Systems	0
Facility Systems and Equipment	1
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	0
Total	5

Site Status Report: Oak Ridge National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Liquid Scintillator	The Liquid Scintillator is used in radiobioassay for the determination of dose. It is used primarily for routine measurements of dose for rad workers. It is also used to determine dose during upset conditions. It is a stand-alone system with no external interfaces. It is not credited as part of the authorization basis for any nuclear facility.	Non-IT	Site-wide	Site-essential	Re-engineer	Radiation Monitoring Systems
NMCA	NMCA - Nuclear Material Control and Accountability system: The NMCA system maintains the inventory of nuclear materials at ORNL. It is an interactive, menu-driven, transaction-process application. Data are organized into transaction, inventory, administrative data, business months, and access control files. This system is not credited as part of the authorization basis of any Laboratory nuclear facility.	IT	Site-wide	Mission-essential.	Re-engineer	Materials Inventory Systems

Site Status Report (Cont.): Oak Ridge National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Liquid Scintillator	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Not Applicable
NMCA	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed

Site Status Report: Oak Ridge National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
PAS	<p>PAS - Plant Alarm System: An intrusion detection security alarm system that monitors motion, door, and window alarms for Oak Ridge National Laboratory buildings. The system receives alarm conditions, displays the alarm to security operators for acknowledgement and action. Logs alarm conditions, acknowledgements, and actions taken. This system is not credited as part of the authorization basis of any Laboratory nuclear facility.</p>	Non-IT	Site-wide	Mission-essential	Re-engineer	Facility Systems and Equipment
Proportional Counter	<p>The Proportional Counter is used in radiobioassay for the determination of dose. It is used primarily for routine measurements for rad workers. It is also used to determine dose during upset conditions. It is a stand-alone system with no external interfaces. It is not credited as part of the authorization basis of any nuclear facility.</p>	Non-IT	Site-wide	Site-essential	Re-engineer	Radiation Monitoring Systems

Site Status Report (Cont.): Oak Ridge National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
PAS	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed
Proportional Counter	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Not Applicable

Site Status Report: Oak Ridge National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
Whole Body Counter	The Whole Body Counter is used in radiobioassay for the determination of dose. It is used primarily for routine measurements of dose for rad workers. It is also used to determine dose during upset conditions. It is a stand-alone system with no external interfaces. It is not credited as part of the authorization basis of any nuclear facility.	Non-IT	Site-wide	Site-essential	Re-engineer	Radiation Monitoring Systems

Agency Status **Renovation Status** **Validation Status** **Implementation Status** **End-To-End Testing Status**

Completed Completed Completed Completed Not Applicable

Oak Ridge Y-12 Plant

Mission: Dismantling nuclear weapons; manufacturing weapon components for defense capability; warehousing special nuclear material, including storage of designated material under International Atomic Energy Agency safeguards; maintaining nuclear weapons production process technology; stockpile maintenance and evaluation; nonproliferation and arms control; environmental restoration; and waste management

Workers: 30 Federal (Y-12 Site Office) and 5,800 total contractor and subcontractor personnel

Key Facilities: 12

CSO: DOE Office of the Assistant Secretary for Defense Programs (DP)

FY99 Budget: \$416 million

Y2K Status	# Systems
Implementation completed now	1
Implementation scheduled for completion by March 31, 1999	8
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	2
Responded Not Applicable	18
No Response Provided	0
Total	29

System Type	# Systems
IT	0
Non-IT	29
No Data	0
Total	29

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	0
Traffic Management Systems	1
Radiation Monitoring Systems	7
Materials Inventory Systems	0
Emergency Response Systems	3
Environmental Monitoring Systems	7
Facility Systems and Equipment	9
Hazards Analysis & Control	0
Health & Dosimetry Records	1
Insufficient Information to Classify	1
Total	29

Site Status Report: Oak Ridge Y-12 Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
AEC	Air Emission Control (AEC) System - PLC controls for the AEC exhaust fans.	Non-IT	Facility-specific	Non-essential	Other	Environmental Monitoring Systems
Alarm	BEO Lab mopwater tank alarm - Tank receives all waste water generated in the BEO lab. There is a float with a mercury switch that will alarm when waste water reaches certain level. Alarm activates at our Plant Shift Superintendents (PSS) office. The alarm does not have a processor.	Non-IT	Facility-specific	Non-essential	No Impact	Radiation Monitoring Systems
CAM	Continuous Air Monitors (CAM) for monitoring airborne radioactivity levels.	Non-IT	Site-wide	Site-essential	COTS	Environmental Monitoring Systems
Counters	Four Tennesseec counters and software used to count RADCON smear and air samples.	Non-IT	Site-wide	Non-essential	No Impact	Environmental Monitoring Systems
DAM	Data Acquisition Module - for break through (stack) monitors	Non-IT	Facility-specific	Non-essential	Other	Environmental Monitoring Systems

Site Status Report (Cont.): Oak Ridge Y-12 Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
AEC	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99
Alarm	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
CAM	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/1/99	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99
Counters	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 2/28/99	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Not Applicable	Estimated Completion Date: 3/31/99
DAM	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99

Site Status Report: Oak Ridge Y-12 Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&Function
DRSAXP	Occupational Health System - Recordkeeping system for Privacy Act information used by LMES RADCON to support Dosimetry and Records Department.	Non-IT	Site-wide	Site-essential	No Impact	Health and Dosimetry Records
ENS	Provides voice announcing for emergency communications, Supervisory Control and Data Acquisition (SCADA) for standby power generators and Criticality Accident Alarm System.	Non-IT	Site-wide	Site-essential	Modify	Emergency Response Systems
EST	EST Fire Detection and Alarm System - Plant-wide fire alarm system	Non-IT	Site-wide	Mission-essential	Other	Facility Systems and Equipment
HFSS	Hydrogen Fluoride (HF) Supply System - process control system for the HF Supply System.	Non-IT	Facility-specific	Non-essential	Other	Facility Systems and Equipment
Hood	Walk up Laboratory hoods used for mixing operations for hazardous materials. Air flow alarm/meter. are attached and have date information.	Non-IT	Facility-specific	Non-essential	No Impact	Environmental Monitoring Systems

Site Status Report (Cont.): Oak Ridge Y-12 Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
DRSAXP	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
ENS	Completed	Completed	Completed	Completed	Not Applicable	Estimated Completion Date: 3/12/99	Estimated Completion Date: 3/12/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99
EST	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 4/30/99	Estimated Completion Date: 4/30/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable
HFSS	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99
Hood	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Oak Ridge Y-12 Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESIFunction
NONE	Air/Health Physics (HP) Sampling System - programmable logic controller (PLC) for Vacuum pumps for building 9206 air sampling heads.	Non-IT	Facility-specific	Non-essential	Other	Environmental Monitoring Systems
None	System controls the air handlers and exhaust fans in building 9995.	Non-IT	Facility-specific	Non-essential	Modify	Facility Systems and Equipment
None	Connected to the Y-12 Plant electrical distribution system.	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
None	BCS PCM-1B, Boundary Control Station Whole Body Monitor - System used to determine personnel contamination levels.	Non-IT	Site-wide	Site-essential	Modify	Radiation Monitoring Systems
None	BCS PCM-2, Boundary Control Station Whole Body Monitor - System used to determine personnel contamination levels..	Non-IT	Site-wide	Site-essential	COTS	Radiation Monitoring Systems

Site Status Report (Cont.): Oak Ridge Y-12 Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
NONE	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99
None	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/1/99	Estimated Completion Date: 3/1/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99
None	Estimated Completion Date: 2/28/99	Estimated Completion Date: 2/28/99	Estimated Completion Date: 2/28/99	Not Applicable	Estimated Completion Date: 2/28/99	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
None	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
None	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99

Site Status Report: Oak Ridge Y-12 Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&HFunction
None	The Gamewell Fire Alarm System is a digital decoder function that converts a coded telegraphic signal from a Gamewell Master Alarm Box to a numeric ID number which is displayed on a digital panel, and records box numbers with time/date on a printed tape.	Non-IT	Site-wide	Mission-essential	No Impact	Facility Systems and Equipment
None	Harshaw is a TLD Reader with a on-board PDP-11 computer and NET-REMS PC software. It is Y2K compliant.	Non-IT	Site-wide	Site-essential	No Impact	Radiation Monitoring Systems
none	Electronic dosimeter software has a	Non-IT	Site-wide	Site-essential	No Impact	Radiation Monitoring Systems
None	Biassay Data Management System	Non-IT	Site-wide	Site-essential	No Impact	Unknown
None	System Used to issue track, store, and report air sample information.	Non-IT	Site-wide	Site-essential	No Impact	Environmental Monitoring Systems
PSAP	Enhanced 911 monitoring system.	Non-IT	Site-wide	Site-essential	Modify	Emergency Response Systems

Site Status Report (Cont.): Oak Ridge Y-12 Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
None	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
None	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
none	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
None	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
None	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
PSAP	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 2/26/99	Estimated Completion Date: 2/26/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99

Site Status Report: Oak Ridge Y-12 Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
PWS	Pc-controlled system to monitor and control Public Warning System (PWS) sirens located across the Oak Ridge Reservation.	Non-IT	Site-wide	Mission-essential	Modify	Emergency Response Systems
RAXIS	Manage and track inventory and test requirements for radiation sources and radiation generating devices.	Non-IT	Site-wide	Site-essential	No Impact	Radiation Monitoring Systems
SCADA	Monitoring and control of components of the Y-12 Plant electrical distribution system.	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment
Stack Monitor	Continuous stack samplers - Monitors for radiation area exhaust system for the 9202 facility. Stacks 104-107 do not have any components that would be affected by Y2K problems.	Non-IT	Facility-specific	Non-essential	No Impact	Radiation Monitoring Systems
TLCS	Traffic Light Controller System	Non-IT	Site-wide	Site-essential	No Impact	Traffic Management Systems

Site Status Report (Cont.): Oak Ridge Y-12 Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
PWS	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/15/99
RAXIS	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
SCADA	Estimated Completion Date: 2/28/99	Estimated Completion Date: 2/28/99	Estimated Completion Date: 2/28/99	Not Applicable	Estimated Completion Date: 2/28/99	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99
Stack Monitor	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
TLCS	Estimated Completion Date: 6/1/99	Estimated Completion Date: 6/1/99	Estimated Completion Date: 6/1/99	Estimated Completion Date: 6/1/99	Estimated Completion Date: 6/1/99	Estimated Completion Date: 6/30/99	Estimated Completion Date: 6/30/99	Estimated Completion Date: 6/30/99	Estimated Completion Date: 6/30/99

Site Status Report: Oak Ridge Y-12 Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESMFunction
UMS	Controls and monitors the operation of heating, ventilation, and air conditioning systems as well as other utility operating systems.	Non-IT	Site-wide	Site-essential	Modify	Facility Systems and Equipment
Ventilation Allarm	Alarm System for Development's foundry. The alarm will go off when there is a loss of required airflow. The alarm system does not have a processor, nor does it keep up with dates. System is electro-mechanical activated by a sail switch.	Non-IT	Facility-specific	Non-essential	No Impact	Facility Systems and Equipment
Y-12 Body Count	Y-12 In Vivo Body Counter, a VAX-based system utilizing hardware and software provided by Canberra Nuclear.	Non-IT	Site-wide	Site-essential	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Oak Ridge Y-12 Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
UMS	Estimated Completion Date: 2/28/99	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Estimated Completion Date: 6/30/99	Estimated Completion Date: 7/30/99	Estimated Completion Date: 7/30/99	Estimated Completion Date: 7/30/99
Ventilation Allarm	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Y-12 Body Count	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/15/99

Pacific Northwest National Laboratory

Mission: Programmatic research in energy, the environment (including remediation technologies and global environmental change), national security, health, and the economy

Workers: 500 Federal (Richland Operations Office; also responsible for Hanford) and 3,500 contractor personnel

Key Facilities: 6

CSO: DOE Office of Science (SC)

FY99 Budget: \$422 million

Y2K Status	# Systems
Implementation completed now	2
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	0
No Response Provided	0
Total	2

System Type	# Systems
IT	0
Non-IT	1
No Data	1
Total	2

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	1
Materials Inventory Systems	0
Emergency Response Systems	0
Environmental Monitoring Systems	0
Facility Systems and Equipment	1
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	0
Total	2

Site Status Report: Pacific Northwest National Laboratory

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
F&O - Facility and Operations (325 Bldg.)	FACILITY AND OPERATIONS (F&O) - Systems used to maintain heating, ventilation, air conditioning and other such operating systems in the facility.	Non-IT	Facility-specific	Mission-essential	No Impact	Facility Systems and Equipment
HEDP - Hanford External Dosimetry Program		Unknown	Unknown	Mission-essential	Unknown	Radiation Monitoring Systems

Site Status Report (Cont.): Pacific Northwest National Laboratory

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
F&O - Facility and Operations (325 Bldg.)	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 6/30/99
HEDP- Hanford External Dosimetry Program	Unknown	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Pantex Plant

Mission: Stockpile surveillance and maintenance activities including fabrication of chemical explosives for nuclear weapons; assembly, maintenance, and evaluation of nuclear weapons; disassembly of retired nuclear weapons, demilitarization and sanitization of weapon components from dismantlement activities, and other stockpile surveillance activities.

Workers: 190 Federal (Amarillo Area Office and Transportation Safeguards Division) and 2,800 total contractor and subcontractor personnel

Key Facilities: 12

CSO: DOE Office of the Assistant Secretary for Defense Programs (DP)

FY99 Budget: \$262 million

Y2K Status	# Systems
Implementation completed now	6
Implementation scheduled for completion by March 31, 1999	6
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	2
Responded Not Applicable	50
No Response Provided	0
Total	64

System Type	# Systems
IT	12
Non-IT	52
No Data	0
Total	64

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	12
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	8
Materials Inventory Systems	1
Emergency Response Systems	5
Environmental Monitoring Systems	4
Facility Systems and Equipment	16
Hazards Analysis & Control	0
Health & Dosimetry Records	2
Insufficient Information to Classify	16
Total	64

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
12-44 Cell-8 Robot	12-44 Cell-8 Robot used to inventory remotely.	Non-IT	Facility-specific	Business-essential	Other	Materials Inventory Systems
ADT Centrascan 6000	Fire alarm monitoring system	IT	Site-wide	Mission-essential	Other	Facility Systems and Equipment
Blast Door Interlock PLC 1	Blast door interlock, facility system.	Non-IT	Facility-specific	Business-essential	Other	Facility Systems and Equipment
Blast Door Interlock PLC 10	Blast door interlock (PLC 10), a facility system.	Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
Blast Door Interlock PLC 11	Blast door interlock (PLC 11), a facility system.	Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
Blast Door Interlock PLC 12	Blast door interlock, facility system.	Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment
Blast Door Interlock PLC 9	Blast Door Interlock (PLC 9), a facility system.	Non-IT	Facility-specific	Business-essential	Modify	Facility Systems and Equipment
Carbon Monoxide Alarms	Carbon monoxide monitors in vehicle maintenance facility.	Non-IT	Facility-specific	Business-essential	Other	Environmental Monitoring Systems

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
12-44 Cell-8 Robot	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
ADT Centrascan 6000	Completed	Completed	Completed	Completed	Estimated Completion Date: 8/30/99	Completed	Completed	Completed	Estimated Completion Date: 9/1/99
Blast Door Interlock PLC 1	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Blast Door Interlock PLC 10	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Completed	Completed	Not Applicable
Blast Door Interlock PLC 11	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 2/26/99	Estimated Completion Date: 2/26/99	Estimated Completion Date: 2/26/99	Not Applicable
Blast Door Interlock PLC 12	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Blast Door Interlock PLC 9	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Completed	Completed	Not Applicable
Carbon Monoxide Alarms	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
CO Monitor (Sand Blast)	CO monitoring system.	Non-IT	Facility-specific	Business-essential	No Impact	Environmental Monitoring Systems
Code for Internal Dosimetry	Computer algorithm for calculating internal radiation dose.	IT	Facility-specific	Business-essential	Other	Health and Dosimetry Records
Computer Tomography	Computer tomography used for non-destruction testing.	Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment
Continuous Air Monitor	Continuous air monitoring system.	Non-IT	Facility-specific	Business-essential	Other	Environmental Monitoring Systems
DORMS	Dosimetry records system track radiation exposure.	IT	Site-wide	Business-essential	Modify	Health and Dosimetry Records
Emergency Vehicles	Various emergency vehicles.	Non-IT	Site-wide	Business-essential	No Impact	Facility Systems and Equipment
Hot Water High Temp Alarm Sys	Hot water high temperature alarm system used for monitoring water temperatures and control.	Non-IT	Facility-specific	Business-essential	Other	Process Control and/or Protection Systems
Intecom E Phone Switch	Intecom E telephone switch to support communication throughout the Plant.	Non-IT	Site-wide	Mission-essential	Modify	Emergency Response Systems

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
CO Monitor (Sand Blast)	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Code for Internal Dosimetry	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Computer Tomography	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Continuous Air Monitor	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
DORMS	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Completed	Completed	Not Applicable
Emergency Vehicles	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Hot Water High Temp Alarm Sys	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Intecom E Phone Switch	Completed	Completed	Completed	Not Applicable	Not Applicable	Completed	Completed	Completed	Estimated Completion Date: 9/1/99

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Intoxilizer 5000	Measurement device for breath alcohol level, a monitor.	Non-IT	Facility-specific	Business-essential	Other	Facility Systems and Equipment
Life Pak 300	Defibrillation & EKG for emergency response.	Non-IT	Facility-specific	Business-essential	No Impact	Emergency Response Systems
Life Pak 9A	Defibrillation and EKG for emergency response.	Non-IT	Facility-specific	Business-essential	No Impact	Emergency Response Systems
Lifepak Defibrillator/Monitor	Medical defibrillator for emergency response.	Non-IT	Facility-specific	Business-essential	Other	Emergency Response Systems
Lightning Detection System	Detection system for lightning strikes.	IT	Site-wide	Business-essential	Modify	Process Control and/or Protection Systems
Linac Radiography	Linac radiography used for non-destruction testing.	Non-IT	Facility-specific	Business-essential	Other	Facility Systems and Equipment
Linac Radsafe	Linac radsafe control system.	Non-IT	Facility-specific	Business-essential	No Impact	Process Control and/or Protection Systems
Linac Radsafe #2	Linac radsafe control system.	Non-IT	Facility-specific	Business-essential	No Impact	Process Control and/or Protection Systems

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Intoxilizer 5000	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Life Pak 300	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Life Pak 9A	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Lifepak Defibrillator/Monitor	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Lightning Detection System	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 6/15/99	Estimated Completion Date: 6/15/99	Estimated Completion Date: 6/30/99	Not Applicable
Linac Radiography	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Completed	Estimated Completion Date: 3/1/99	Not Applicable
Linac Radsafe	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Linac Radsafe #2	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESNFunction
Lumidor Micromax Gas Monitor	Confined space monitor for gases.	Non-IT	Facility-specific	Business-essential	Other	Radiation Monitoring Systems
Outside Warning System	Outside warning system for public notification of emergency condition.	IT	Facility-specific	Business-essential	Other	Emergency Response Systems
Packard LSC Model 2200 (2)	System used for analysis of radiation sample.	IT	Facility-specific	Business-essential	Modify	Radiation Monitoring Systems
Radiation Exposure System	Radiation exposure monitor for exposure facility	Non-IT	Facility-specific	Business-essential	No Impact	Radiation Monitoring Systems
Radsafe System	Linac radsafe control system.	Non-IT	Facility-specific	Business-essential	No Impact	Process Control and/or Protection Systems
Radsafe System 1	Linac radsafe control system.	Non-IT	Facility-specific	Business-essential	Other	Process Control and/or Protection Systems
Radsafe System 2	Linac radsafe control system.	Non-IT	Facility-specific	Business-essential	Other	Process Control and/or Protection Systems
RAMS	Radiation alarm monitoring system.	IT	Site-wide	Business-essential	Modify	Radiation Monitoring Systems

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Lumidor Micromax Gas Monitor	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Outside Warning System	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Packard LSC Model 2200 (2)	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 5/28/99	Estimated Completion Date: 5/28/99	Estimated Completion Date: 5/28/99	Not Applicable
Radiation Exposure System	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Radsafe System	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Radsafe System 1	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Radsafe System 2	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
RAMS	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 2/20/99	Estimated Completion Date: 2/20/99	Estimated Completion Date: 2/20/99	Not Applicable

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Real Time Fail Safe	Linac radSAFE control system.	Non-IT	Facility-specific	Business-essential	No Impact	Process Control and/or Protection Systems
Real Time Fail Safe #2	Linac radSAFE control system.	Non-IT	Facility-specific	Business-essential	No Impact	Process Control and/or Protection Systems
Real Time Neutron Insp Sys	Real time neutron inspection system used for NDT.	Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment
RSCG-TLD Data Capture Software	Dosimetry data capture and processing software.	IT	Facility-specific	Business-essential	Modify	Radiation Monitoring Systems
SPMS	Static potential monitoring system.	IT	Site-wide	Business-essential	Other	Radiation Monitoring Systems
Tennelec LB Counters (32)	Low background counters	IT	Facility-specific	Business-essential	Modify	Radiation Monitoring Systems
TLD Reader	Dosimeter reader.	Non-IT	Facility-specific	Business-essential	No Impact	Radiation Monitoring Systems
Vacuum Chamber Controller	Vacuum chamber controller, equipment system.	IT	Facility-specific	Business-essential	Re-engineer	Facility Systems and Equipment

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Real Time Fail Safe	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Real Time Fail Safe #2	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Real Time Neutron Insp Sys	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
RSCG-TLD Data Capture Software	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/1/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99	Not Applicable
SPMS	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Tennelec LB Counters (32)	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/1/99	Estimated Completion Date: 3/15/99	Estimated Completion Date: 3/15/99	Not Applicable
TLD Reader	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Vacuum Chamber Controller	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 3/30/99	Estimated Completion Date: 3/30/99	Estimated Completion Date: 3/30/99	Not Applicable

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESBFunction
Vacuum System	Vacuum system, facility system, new facility being built, equipment not scheduled for use until after January 1, 2000.	Non-IT	Facility-specific	Business-essential	Terminate	Facility Systems and Equipment
Webber WF195-76+212X 736-0126	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF195-76+212X 736-0127	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF216+212 736-1567	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF216+212 736-1568	Webber Environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF24-76+212X 736-0173	Webber environmental chamber	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF24-76+212X 736-0278	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Vacuum System	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF195-76+212X 736-0126	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF195-76+212X 736-0127	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF216+212 736-1567	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF216+212 736-1568	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF24-76+212X 736-0173	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF24-76+212X 736-0278	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Webber WF300-112+212 736-1182	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF300-112+212 736-2112	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF300-112+212 736-2113	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF300-112+212 736-2166	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF300-112+212 736-2591	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF300-112+212 736-2884	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF300-112+212 736-2885	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Webber WF300-112+212 736-1182	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF300-112+212 736-2112	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF300-112+212 736-2113	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF300-112+212 736-2166	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF300-112+212 736-2591	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF300-112+212 736-2884	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF300-112+212 736-2885	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESMFunction
Webber WF48-112+212X 736-2114	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF48-112+212X 736-2115	Webber environmental control.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
Webber WF72-112+212 736-1183	Webber environmental chamber.	Non-IT	Facility-specific	Business-essential	No Impact	Unknown
X-Ray, Receiving (Back-up)	X-ray for screening packages received at Pantex (back-up system).	Non-IT	Facility-specific	Business-essential	Other	Process Control and/or Protection Systems
X-Ray, Receiving (Primary)	X-ray for screening packages received at Pantex.	Non-IT	Facility-specific	Business-essential	Other	Process Control and/or Protection Systems
X-Ray, Receiving (Primary)	X-ray for screening packages received at Pantex.	Non-IT	Facility-specific	Business-essential	Other	Process Control and/or Protection Systems
Zetron Zone 4 Pit Temp Monitor	Temperature monitors for magazines.	Non-IT	Facility-specific	Business-essential	Other	Facility Systems and Equipment

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Webber WF48-112+212X 736-2114	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF48-112+212X 736-2115	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Webber WF72-112+212 736-1183	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
X-Ray, Receiving (Back-up)	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
X-Ray, Receiving (Primary)	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
X-Ray, Receiving (Primary)	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Estimated Completion Date: 9/1/99
Zetron Zone 4 Pit Temp Monitor	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Pantex Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESIFunction
Zonaplex Building Duress Sys	Duress system for bays & cells.	IT	Facility-specific	Business-essential	Other	Facility Systems and Equipment
Zone 4 Gamma Rad Monitoring	Low level environmental gamma radiation monitor.	Non-IT	Site-wide	Business-essential	Other	Environmental Monitoring Systems
Zone 4 Magazine A/C Thermostat	Air conditioning thermostatic control.	Non-IT	Facility-specific	Business-essential	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Pantex Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Zonaplex Building Duress Sys	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Zone 4 Gamma Rad Monitoring	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Completed	Completed	Completed	Not Applicable
Zone 4 Magazine A/C Thermostat	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Rocky Flats Environmental Technology Site

Mission: Special nuclear material (SNM) management, site cleanup, environmental restoration, deactivation, and decontamination and decommissioning (D&D) of facilities (site closure by 2010)

Workers: 240 Federal (Rock Flats Field Office) and 3,040 total contractor and subcontractor personnel

Key Facilities: 6

CSO: DOE Office of the Assistant Secretary for Environmental Management (EM)

FY99 Budget: \$680 million

Y2K Status	# Systems
Implementation completed now	3
Implementation scheduled for completion by March 31, 1999	16
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	1
No Response Provided	0
Total	20

System Type	# Systems
IT	0
Non-IT	0
No Data	20
Total	20

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	1
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	1
Materials Inventory Systems	0
Emergency Response Systems	2
Environmental Monitoring Systems	2
Facility Systems and Equipment	13
Hazards Analysis & Control	0
Health & Dosimetry Records	1
Insufficient Information to Classify	0
Total	20

Site Status Report: Rocky Flats Environmental Technology Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
Ambient Air System	Ambient Air Telemetry System	Unknown	Unknown	Site-essential	Unknown	Environmental Monitoring Systems
B371EUS	B.371 Essential Utilities	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
B374EUS	B.374 Essential Utilities	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
B559EUS	B.559 Essential Utilities	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
B707EUS	B.707 Essential Utilities	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
B771EUS	B.771 Essential Utilities	Unknown	Unknown	Non-essential	Unknown	Facility Systems and Equipment
B776EUS	B.776 Essential Utilities	Unknown	Unknown	Non-essential	Unknown	Facility Systems and Equipment
CRIT	Site Criticality Alarm System	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment

Site Status Report (Cont.): Rocky Flats Environmental Technology Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Ambient Air System	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
B371EUS	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
B374EUS	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Not Applicable	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
B559EUS	Unknown	Unknown	Unknown	Unknown	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Unknown
B707EUS	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Not Applicable	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
B771EUS	Unknown	Unknown	Unknown	Unknown	Not Applicable	Not Applicable	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
B776EUS	Unknown	Unknown	Unknown	Unknown	Not Applicable	Completed	Completed	Completed	Unknown
CRIT	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Not Applicable	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown

Site Status Report: Rocky Flats Environmental Technology Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESIFunction
EOC	Emergency Operations Center	Unknown	Unknown	Site-essential	Unknown	Emergency Response Systems
EPS	Emergency Power Systems	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
FA/D/SS	Fire Alarm / Detection / Suppression System	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
HIS-20	Radiation Worker Access Control - Tracks radiation exposures for rad workers.	Unknown	Unknown	Mission-essential	Unknown	Health and Dosimetry Records
LS/DW	Site Life Safety / Disaster Warning System	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
Radios	Site Radio System	Unknown	Unknown	Site-essential	Unknown	Emergency Response Systems
SAAM/CAM	Radiological Control Equipment	Unknown	Unknown	Site-essential	Unknown	Radiation Monitoring Systems

Site Status Report (Cont.): Rocky Flats Environmental Technology Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
EOC	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
EPS	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
FA/D/SS	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
HIS-20	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 3/31/99	Completed	Completed	Completed	Unknown
LS/DW	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
Radios	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
SAAM/CAM	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown

Site Status Report: Rocky Flats Environmental Technology Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
SCS	Security Computer System	Unknown	Unknown	Site-essential	Unknown	Process Control and/or Protection Systems
SEDS	Site Electrical Distribution System	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
SFO	Site Fire Operations	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
SPBC	Steam Plant Boiler Controls	Unknown	Unknown	Site-essential	Unknown	Facility Systems and Equipment
TRAC	Terrain Responsive Atmospheric Code - Collects weather data from multiple RFETS locations to form dispersion model to be utilized in case of accident.	Unknown	Unknown	Mission-essential	Unknown	Environmental Monitoring Systems

Site Status Report (Cont.): Rocky Flats Environmental Technology Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
SCS	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
SEDS	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
SFO	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
SPBC	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 4/30/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Estimated Completion Date: 3/31/99	Unknown
TRAC	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 3/31/99	Completed	Completed	Completed	Unknown

Sandia National Laboratories

Mission: Design, develop, engineer, produce, test, and certify the non-nuclear components and subsystems of nuclear weapons. SNL also conducts broad-based research and development in environmental technologies, information systems, microelectronics, energy supplies, and advanced military, nonproliferation, and treaty verification technologies.

Workers: 50 Federal (Kirtland Area Office) and 9,000 total contractor and subcontractor personnel (at all sites)

Key Facilities: 13

CSO: DOE Office of the Assistant Secretary for Defense Programs (DP)

FY99 Budget: \$1.03 billion

Y2K Status	# Systems
Implementation completed now	8
Implementation scheduled for completion by March 31, 1999	2
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	1
Responded Not Applicable	1
No Response Provided	0
Total	12

System Type	# Systems
IT	12
Non-IT	0
No Data	0
Total	12

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	2
Traffic Management Systems	0
Radiation Monitoring Systems	2
Materials Inventory Systems	4
Emergency Response Systems	0
Environmental Monitoring Systems	1
Facility Systems and Equipment	0
Hazards Analysis & Control	1
Health & Dosimetry Records	2
Insufficient Information to Classify	0
Total	12

Site Status Report: Sandia National Laboratories

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Benchtop RAD	<p>Benchtop RAD, radiation instrument inventory; calibration tracking; recall notification.</p> <p>This system supports work planning and control systems.</p>	IT	Site-wide	Mission-essential	Modify	Maintenance Tracking Systems
CAN	<p>Clean Air Network System, polls met towers to retrieve meteorological information pertinent to SNL/NM.</p> <p>This systems supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Site-essential	Modify	Environmental Monitoring Systems
EIS	<p>Explosives Information System (developed and implemented at Sandia National Labs) tracks all explosives and explosive containing devices and assemblies from acquisition through use, storage, reapplication, transfer or disposal.</p> <p>This systems supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Mission-essential	Modify	Materials Inventory Systems.

Site Status Report (Cont.): Sandia National Laboratories

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Benchtop RAD	Completed	Completed	Completed	Completed	Completed	Estimated Completion Date: 2/28/99	Estimated Completion Date: 3/10/99	Estimated Completion Date: 3/31/99	Not Applicable
CAN	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Not Applicable
EIS	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Not Applicable

Site Status Report: Sandia National Laboratories

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
ICS, RAD	<p>Instrument Calibration System, Radiation Protection - Rad Instrument Calibration, recall transaction and maintenance history tracking database.</p> <p>This system supports work planning and control systems.</p>	IT	Site-wide	Mission-essential	Modify	Maintenance Tracking Systems
ISMS	<p>Integrated Safety Management System Software - Hazards Analysis.</p> <p>This system supports work planning and control systems.</p>	IT	Site-wide	Site-essential	Modify	Hazards Analysis and Control
OE	<p>Oracle Environment - The Sandia National Laboratories Oracle Environment (OE) Project has, over the past several years, evolved from the commercial off-the-shelf package sold by Oracle Corporation to an in-house developed system. This in-house developed system supports only the solid haardous waste management functions.</p> <p>This system supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Mission-essential	Modify	Health and Dosimetry Records

Site Status Report (Cont.): Sandia National Laboratories

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
ICS, RAD	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Not Applicable
ISMS	Completed	Completed	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 4/30/99	Not Applicable
OE	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/15/99	Not Applicable

Site Status Report: Sandia National Laboratories

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&HFunction
RADTRACK	<p>Radtrack - this system is an in-house developed database used for tracking radioactive and mixed waste. The system tracks disposal requests and does various reports. It does inventory tracking and category three limit calculations.</p> <p>This system supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Mission-essential	Modify	Materials Inventory Systems
RPSD	<p>Rad Sample Analysis - Results of Surveys and Samples (lab specific use).</p> <p>This system supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Site-essential	Other	Health and Dosimetry Records

Site Status Report (Cont.): Sandia National Laboratories

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
RADTRACK	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Completed	Not Applicable
RPSD	Completed	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Sandia National Laboratories

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESNFunction
RS/RGD	<p>Radioactive Source/Radiation Generating Device db - System to inventory radioactive sources and radiation generating devices under the control/ownership of Sandia National Laboratories.</p> <p>This system supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Mission-essential	Modify	Materials Inventory Systems
SANDOS	<p>Sandia Radiation Protection External Dosimetry System (External Dosimetry) - SANDOS quantifies the external occupational radiation dose received by individuals at SNL and SNL-controlled facilities. Monitoring is accomplished with an SNL termoluminescent dosimeter (TLD), supplemented by environmental and criticality accident dosimetry where required.</p> <p>This system supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Mission-essential	Modify	Radiation Monitoring Systems

Site Status Report (Cont.): Sandia National Laboratories

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
RS/RGD	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Not Applicable
SANDOS	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Not Applicable

Site Status Report: Sandia National Laboratories

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
SERMS	<p>Sample Exposure Results Management System (Internal Dosimetry)- SERMS, aka Internal Dosimetry (RPID), schedules appointments and tracks personnel sample collection as it relates to internal dosimetry measurement. Also tracks sample shipments to outside laboratories, and records analysis results.</p> <p>This system supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Mission-essential	Modify	Radiation Monitoring Systems

Site Status Report (Cont.): Sandia National Laboratories

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
SERMS	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Not Applicable

Site Status Report: Sandia National Laboratories

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
STAR	<p>Sample Tracking and Analytical Results - The STAR information system was developed by the Environmental Sample Management Office. The STAR provides an accurate, defensible, and auditable computerized record to trace the status of environmental samples and the associated analytical data from sample collection through data archiving.</p> <p>This system supports monitoring system exposure to radiation or hazardous materials.</p>	IT	Site-wide	Mission-essential	Modify	Materials Inventory Systems

Site Status Report (Cont.): Sandia National Laboratories

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
STAR	Completed	Completed	Completed	Completed	Not Applicable	Completed	Completed	Completed	Not Applicable

Savannah River Site

Mission: Support current and future national security requirements (tritium reprocessing and production), reduce the global nuclear proliferation danger (special nuclear material storage and disposition; receipt, storage, management, and ultimate disposal (via shipment to a Federal repository) of foreign and domestic research reactor spent nuclear fuel), legacy defense waste processing and disposal, and environmental remediation and related research and development

Workers: 520 Federal (Savannah River Operations Office) and 13,500 total contractor and subcontractor personnel

Key Facilities: 27

CSO: DOE Office of the Assistant Secretary for Environmental Management (EM)

FY99 Budget: \$1.48 billion

Y2K Status	# Systems
Implementation completed now	16
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	1
Responded Not Applicable	0
No Response Provided	0
Total	17

System Type	# Systems
IT	1
Non-IT	8
No Data	8
Total	17

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	1
Traffic Management Systems	0
Radiation Monitoring Systems	3
Materials Inventory Systems	0
Emergency Response Systems	0
Environmental Monitoring Systems	0
Facility Systems and Equipment	10
Hazards Analysis & Control	1
Health & Dosimetry Records	0
Insufficient Information to Classify	2
Total	17

Site Status Report: Savannah River Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESRFunction
1 CU Colorimeter (old name: Sample Isle)	Sample isle calorimeter. AIM65. System to be upgraded to a current year 2000 compliant product in FY 97.	Unknown	Unknown	Mission-essential	COTS	Unknown
221-F Datalogger	Monitors the radiation levels in the circulated and segregated cooling water systems for 221-F. System provides alarm functions, controls auto diversion valve control signals, and stores historical data (30 days).	Non-IT	Unknown	Mission-essential	COTS	Radiation Monitoring Systems
221-H 1st Cycle PLC (old name: BLENDTROL)	1st cycle OSR/Flow Project. System upgrated to current year 2000 compliant product in FY 97	Unknown	Unknown	Mission-essential	COTS	Unknown
221-H Datalogger	Monitors the radiation levels in the circulated and segregated cooling water systems for 221-H. System will be upgraded to a current year 2000 compliant product	Non-IT	Unknown	Mission-essential	COTS	Radiation Monitoring Systems
BENZ/OX ANALYZERS	BENZ/OX ANALYZERS New replacement system by end fo FY 98 per Dennis Clark; not Y2K driven	Non-IT	Unknown	Unknown	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Savannah River Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
1 CU Colorimeter (old name: Sample Isle)	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
221-F Datalogger	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Estimated Completion Date: 3/15/99	Unknown
221-H 1st Cycle PLC (old name: BLENDTROL)	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
221-H Datalogger	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Estimated Completion Date: 3/31/99	Unknown
BENZ/OX ANALYZERS	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Site Status Report: Savannah River Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
Benzene Analyzers, O2 Analyzers	Benzene Analyzers, O2 Analyzers. New replacement system by end of FY 98 per Dennis Clark; not Y2K driven	Non-IT	Unknown	Unknown	No Impact	Hazards Analysis and Control
CPC Air Compressors	CPC Air Compressors	Unknown	Unknown	Unknown	No Impact	Facility Systems and Equipment
General Services PLC	General services programmable logic controller for HVAC functions	Unknown	Unknown	Mission-essential	Modify	Facility Systems and Equipment
HP Monitoring PLC	Programmable logic controller for monitoring health protection equipment	Unknown	Unknown	Mission-essential	Modify	Radiation Monitoring Systems
ITP Filtrate Assay Pulse Height Analyzer	ITP Filtrate Assay Pulse Height Analyzer	Unknown	Unknown	Mission-essential	Terminate	Facility Systems and Equipment
Kurz Flow Meters CPC Purge (6)	Kurz Flow Meters CPC Purge (6)	Non-IT	Unknown	Mission-essential	No Impact	Facility Systems and Equipment
Local Temperature Indicators for the PRBT (SC)	Local Temperature Indicators for the PRBT (SC), SRAT, SME, and MFT	Unknown	Unknown	Mission-essential	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Savannah River Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Benzene Analyzers, O2 Analyzers	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
CPC Air Compressors	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
General Services PLC	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
HP Monitoring PLC	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
ITP Filtrate Assay Pulse Height Analyzer	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
Kurz Flow Meters CPC Purge (6)	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
Local Temperature Indicators for the PRBT (SC)	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Site Status Report: Savannah River Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&HFunction
Moore Controllers for Air Purge and GCs	Moore Controllers for Air Purge and GCs	Unknown	Unknown	Unknown	No Impact	Facility Systems and Equipment
Process Gas Chromatograph (5) (4 plus 1 spare)	Process Gas Chromatograph (5) (4 plus 1 spare)	Non-IT	Unknown	Unknown	COTS	Facility Systems and Equipment
Simplex Fire Alarm Panels	Simplex model 4020, 4005, 4100+, 4120 used in the fire alarm system. When date changes from 12/31/2004, system 4020, 4100+, and 4120 will revert to 1988. This, however, does NOT affect the fire system operational capability because date and time of alarms are stamped by the fire alarm central computer system.	Non-IT	Unknown	Mission-essential	No Impact	Facility Systems and Equipment
UPS units	UPS Units	Non-IT	Unknown	Unknown	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Savannah River Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Moore Controllers for Air Purge and GCs	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
Process Gas Chromatograph (5) (4 plus 1 spare)	Completed	Unknown	Unknown	Unknown	Unknown	Estimated Completion Date: 10/1/99	Estimated Completion Date: 10/7/99	Estimated Completion Date: 10/15/99	Unknown
Simplex Fire Alarm Panels	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown
UPS units	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Site Status Report: Savannah River Site

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
WCS	WCS is a PC-Based database application to collect, trend, analyze, report, and store liquid waste data to assist in maintaining waste tank inventories and managing tank heat load and hydrogen generation. This application automates extensive calculations previously performed manually by HLWE organization. System in production service 6/25/97.	IT	Unknown	Mission-essential	No Impact	Maintenance Tracking Systems

Site Status Report (Cont.): Savannah River Site

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
WCS	Completed	Unknown	Unknown	Unknown	Unknown	Completed	Completed	Completed	Unknown

Waste Isolation Pilot Plant

Mission: Safely dispose of the Department's defense-related transuranic (TRU) radioactive waste

Workers: 58 Federal (Carlsbad Area Office) and 810 total contractor and subcontractor personnel

Key Facilities: 3 categories (underground mine and associated subsurface facilities, including ventilation and hoisting equipment; TRU waste container handling facilities and equipment; equipment, vehicles, and containers for transporting TRU waste)

CSO: DOE Office of the Assistant Secretary for Environmental Management (EM)

FY99 Budget: \$184 million

Y2K Status	# Systems
Implementation completed now	2
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999/ after December 31, 1999	3/1
Responded Not Applicable	15
No Response Provided	0
Total	21

System Type	# Systems
IT	11
Non-IT	10
No Data	0
Total	21

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	9
Materials Inventory Systems	0
Emergency Response Systems	4
Environmental Monitoring Systems	1
Facility Systems and Equipment	4
Hazards Analysis & Control	0
Health & Dosimetry Records	1
Insufficient Information to Classify	2
Total	21

Site Status Report: Waste Isolation Pilot Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&HFunction
Alpha Spectrosys	Alpha Spectrosys (Multi-system)(Canberra Open VMS) Performs Alpha Spectroscopy on samples	IT	Facility-specific	Non-essential	Modify	Radiation Monitoring Systems
Aphpa/Beta Proportional Counter	Alpha/Beta Proportional Counter (Multi-System)(Oxford) Performs gross Alpha/Beta measurements	IT	Facility-specific	Non-essential	Outsource	Radiation Monitoring Systems
BICRON RMP/HPRS Software	Calculates personnel radiation doses from the raw TLD readings	Non-IT	Facility-specific	Non-essential	Modify	Radiation Monitoring Systems
CINDY 1.4	Performs internal dose calculations	IT	Facility-specific	Non-essential	Re-engineer	Radiation Monitoring Systems
Current Dosimeter System	Used to track and process TLD Readings	Non-IT	Facility-specific	Non-essential	Modify	Radiation Monitoring Systems
Diesel Fire Pump	Records RCRA records for the Diesel Fire Pump	Non-IT	Facility-specific	Non-essential	No Impact	Facility Systems and Equipment
EPD	Electronic Reader	IT	Facility-specific	Non-essential	Other	Unknown

Site Status Report (Cont.): Waste Isolation Pilot Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Alpha Spectrosys	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 9/30/99	Estimated Completion Date: 9/30/99	Estimated Completion Date: 9/30/99	Estimated Completion Date: 9/30/99
Aphpa/Beta Proportional Counter	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable
BICRON RMP/HPRS Software	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Completed	Not Applicable	Completed	Not Applicable
CINDY 1.4	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 12/31/00	Estimated Completion Date: 1/31/01	Estimated Completion Date: 2/1/01	Estimated Completion Date: 2/28/01
Current Dosimeter System	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Completed	Completed	Completed	Not Applicable
Diesel Fire Pump	Completed	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable
EPD	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Waste Isolation Pilot Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&Function
Gamma Spectroscopy	Performs Gamma Spectroscopy on samples	IT	Facility-specific	Non-essential	No Impact	Radiation Monitoring Systems
Gamma Spectroscopy System	Gamma Spectroscopy System, Canberra Genie 2000 Performs Gamma Spectroscopy on Samples	IT	Facility-specific	Non-essential	Outsource	Radiation Monitoring Systems
GENII-S ver.1.4.8.5	GENII-S ver. 1.4.8.5 Environmental Radiation Dosimeter Software	IT	Facility-specific	Non-essential	Terminate	Radiation Monitoring Systems
GXQ 3.1	Air dispersion analysis	Non-IT	Facility-specific	Non-essential	No Impact	Environmental Monitoring Systems
Health Services Software (OHM & HEIDI)	Tracks records for all Personnel	Non-IT	Facility-specific	Non-essential	Other	Health and Dosimetry Records
INDOS 1.0	Performs internal dose calculations	IT	Facility-specific	Non-essential	No Impact	Radiation Monitoring Systems
Liquid Scintillation Analyzer	Performs gross Alpha/Beta measurements	IT	Facility-specific	Non-essential	Outsource	Facility Systems and Equipment
Omicron	Omicron TCC-14 Used to record date and time of Radio Messages.	Non-IT	Facility-specific	Non-essential	No Impact	Emergency Response Systems

Site Status Report (Cont.): Waste Isolation Pilot Plant

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
Gamma Spectroscopy	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Gamma Spectroscopy System	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable
GENII-S ver.1.4.8.5	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
GXQ 3.1	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Health Services Software (OHM & HEIDI)	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Estimated Completion Date: 9/30/99	Estimated Completion Date: 9/30/99	Estimated Completion Date: 9/30/99	Estimated Completion Date: 9/30/99
INDOS 1.0	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Liquid Scintillation Analyzer	Completed	Completed	Completed	Completed	Estimated Completion Date: 3/31/99	Not Applicable	Not Applicable	Not Applicable	Not Applicable
Omnicon	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable	Not Applicable

Site Status Report: Waste Isolation Pilot Plant

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ES&HFunction
RFAR	Buildings radio frequency alarm transmitters Used to transmit fire alarms	Non-IT	Facility-specific	Non-essential	Modify	Emergency Response Systems
RICOH R-211	Used to receive secure faxes from DOE-HQ and/or DOE-AL	Non-IT	Facility-specific	Non-essential	No Impact	Emergency Response Systems
Scale ver.4.3	Provides a modular code system for shielding calculations	IT	Site-wide	Non-essential	No Impact	Facility Systems and Equipment
The Communicator	Used to notify on call employees for WIPP Site events	Non-IT	Facility-specific	Non-essential	Other	Emergency Response Systems
Validate.XLT	Used by contract laboratory for VOC monitoring program	IT	Facility-specific	Non-essential	No Impact	Unknown
WIPP Serial Sampling Paramater Calcultions	Performs calculations from Lab titriation analysis for Eh. while purging wells	Non-IT	Facility-specific	Non-essential	No Impact	Facility Systems and Equipment



**ation End-To-End
Testing Status**

Estimated
Completion
Date: 4/15/99

ble Not Applicable

ble Not Applicable

ble Not Applicable

able Not Applicable

able Not Applicable

Yucca Mountain Site Characterization Project

Mission: Develop an underground repository at Yucca Mountain for the disposal of spent nuclear fuel and high-level radioactive waste.

Workers: 90 Federal (Yucca Mountain Site Characterization Office) and 1,500 contractor personnel

Key Facilities: 1

CSO: DOE Office of Civilian Radioactive Waste Management (RW)

FY99 Budget: \$310 million

Y2K Status	# Systems
Implementation completed now	0
Implementation scheduled for completion by March 31, 1999	0
Implementation scheduled for completion after March 31, 1999, but before December 31, 1999	0
Responded Not Applicable	4
No Response Provided	0
Total	4

System Type	# Systems
IT	0
Non-IT	4
No Data	0
Total	4

Selected ES&H Functions	# Systems
Process Control and/or Protection Systems	0
Maintenance Tracking	0
Traffic Management Systems	0
Radiation Monitoring Systems	0
Materials Inventory Systems	0
Emergency Response Systems	0
Environmental Monitoring Systems	0
Facility Systems and Equipment	4
Hazards Analysis & Control	0
Health & Dosimetry Records	0
Insufficient Information to Classify	0
Total	4

Site Status Report: Yucca Mountain Project

SystemName	SystemDescription	System Type	System Scope	Priority	SolutionType	ESHFunction
ASDA	Alcove 5 smoke detection / alarm system. Smoke detector and alarm for alcove 5 of ESF tunnel.	Non-IT	Facility-specific	Non-essential	No Impact	Facility Systems and Equipment
CFA	Changehouse fire alarm - Fire alarm for changehouse located above ground at ESF	Non-IT	Facility-specific	Non-essential	No Impact	Facility Systems and Equipment
FTV	Subsurface flow-through ventilation - backup generator. Generator which provides emergency power to tunnel ventilators	Non-IT	Facility-specific	Non-essential	No Impact	Facility Systems and Equipment
TVS	Tunnel ventilation system - provides ventilation to tunnel complex.	Non-IT	Facility-specific	Non-essential	No Impact	Facility Systems and Equipment

Site Status Report (Cont.): Yucca Mountain Project

System	Project Plan Status	Risk Assessment Status	Vulnerability Assessment Status	Test Plan Status	Contingency Plan Status	Renovation Status	Validation Status	Implementation Status	End-To-End Testing Status
ASDA	Not Applicable	Completed	Completed	Completed	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable
CFA	Not Applicable	Completed	Completed	Not Applicable	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable
FTV	Not Applicable	Completed	Completed	Not Applicable	Completed	Completed	Not Applicable	Not Applicable	Not Applicable
TVS	Not Applicable	Completed	Completed	Not Applicable	Completed	Not Applicable	Not Applicable	Not Applicable	Not Applicable