




Department of Energy

Washington, DC 20585

July 7, 2004

MEMORANDUM FOR: Distribution

FROM:

Frank B. Russo 
Deputy Assistant Secretary
Office of Corporate Performance Assessment

SUBJECT:

Department of Energy Corrective Action Management
Program Third Quarter Report, Fiscal Year 2004

Attached is the Department of Energy (DOE) report on the status of the Corrective Action Management Program (CAMP) for the third quarter of fiscal year 2004. The report summarizes Corrective Action Plans and their associated corrective actions developed and tracked by line managers to effectively address and resolve Office of Independent Oversight and Performance Assurance environment, safety, and health and emergency management findings; Type A Accident Investigation Judgments of Need; and other special assessment findings directed by the Secretary or Deputy Secretary to be addressed in the CAMP. The corrective action status is documented and tracked in the Department's Corrective Action Tracking System.

We are continuously reviewing and revising the overall format of this report in conjunction with the DOE Corrective Action Management (CAM) Team to ensure the most accurate portrayal of the Department's CAMP status. If you have any questions or comments pertaining to this report or recommended changes to the report format, please contact me at (301) 903-8008, or your staff may contact Steve Petersen at (301) 903-4022. Recommended changes may also be communicated to your CAM Team representative.

Attachment



***Department of Energy
Corrective Action Management Program
Quarterly Report, Third Quarter FY 2004***

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***Department of Energy
Corrective Action Management Program
Quarterly Report, Third Quarter FY 2004***

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Department of Energy
Office of Corporate Performance Assessment

Corrective Action Management Program
Third Quarter Report-Fiscal Year 2004

July 2004



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Department of Energy Corrective Action Management Program

Third Quarter Report, Fiscal Year 2004

Summary

This report provides the third quarter, fiscal year 2004 summary status of the Department of Energy Corrective Action Management Program (CAMP). The report includes the status of corrective action plans (CAPs) and their associated corrective actions as of June 30, 2004. The Department-wide CAMP program status is depicted, followed by the status for the Under Secretaries and their assigned Secretarial Officers.

Corrective Action Management Program requirements delineated in DOE Order 414.1B, Quality Assurance, directs Department line managers to address, track, report, complete and verify closure of:

- (1) environment, safety, and health (ES&H) and emergency management findings identified by the Office of Independent Oversight and Performance Assurance
- (2) Type A Accident Investigation Judgments of Need
- (3) Findings identified during the conduct of special assessment initiatives directed by the Secretary or Deputy Secretary to be tracked and reported in accordance with the provisions of the DOE CAMP.

For the purpose of this report, the term findings will also apply to Type A Accident Investigation Judgments of Need. A finding specifies conditions identified during the conduct of an oversight assessment that could adversely affect the DOE mission; environment, safety or health of workers or the public; or national security. These findings are validated and clearly addressed in the formal assessment report provided to line management.

Department line managers must develop and implement a corrective action plan (CAP) that describes all actions to effectively resolve each reported finding. The final CAP is to be approved by the Secretarial Officer (SO) or delegated designee within 60 days from issuance of the formal assessment report. Line managers must also complete all corrective actions within the planned dates as outlined in the approved CAP, and report the status of these actions in the Department's Corrective Action Tracking System

(CATS) database. The planned CAP completion date is the date that all corrective actions listed in the CAP are to be completed.

This report outlines the status of CAPs pending approval by the SO (on schedule and overdue) and status of CAPs approved by the SO with open corrective actions (on schedule and overdue from the planned CAP completion date). **There is one CAP overdue for approval by the SO.** There were no CAPs overdue for approval by the SO reported last quarter. **There is one approved CAP with corrective actions overdue from the planned CAP completion date.** There were no approved CAPs with corrective actions overdue from the planned CAP completion date reported last quarter. Ten approved CAPs are on schedule for completion in 2004 and 2005. No approved CAPs were completed this quarter.

This report also outlines the number of corrective actions completed this quarter, total completed since inception of the Corrective Action Management Program, those on schedule to be completed within the CAP completion date, and late corrective actions not completed within the date listed in the CAP. **There are a total of 14 late corrective actions.** There were 15 late corrective actions reported last quarter and quarterly averages of 19 late corrective actions have been reported over the past year. There were 74 corrective actions completed this quarter. A total of 66 corrective actions were completed last quarter.

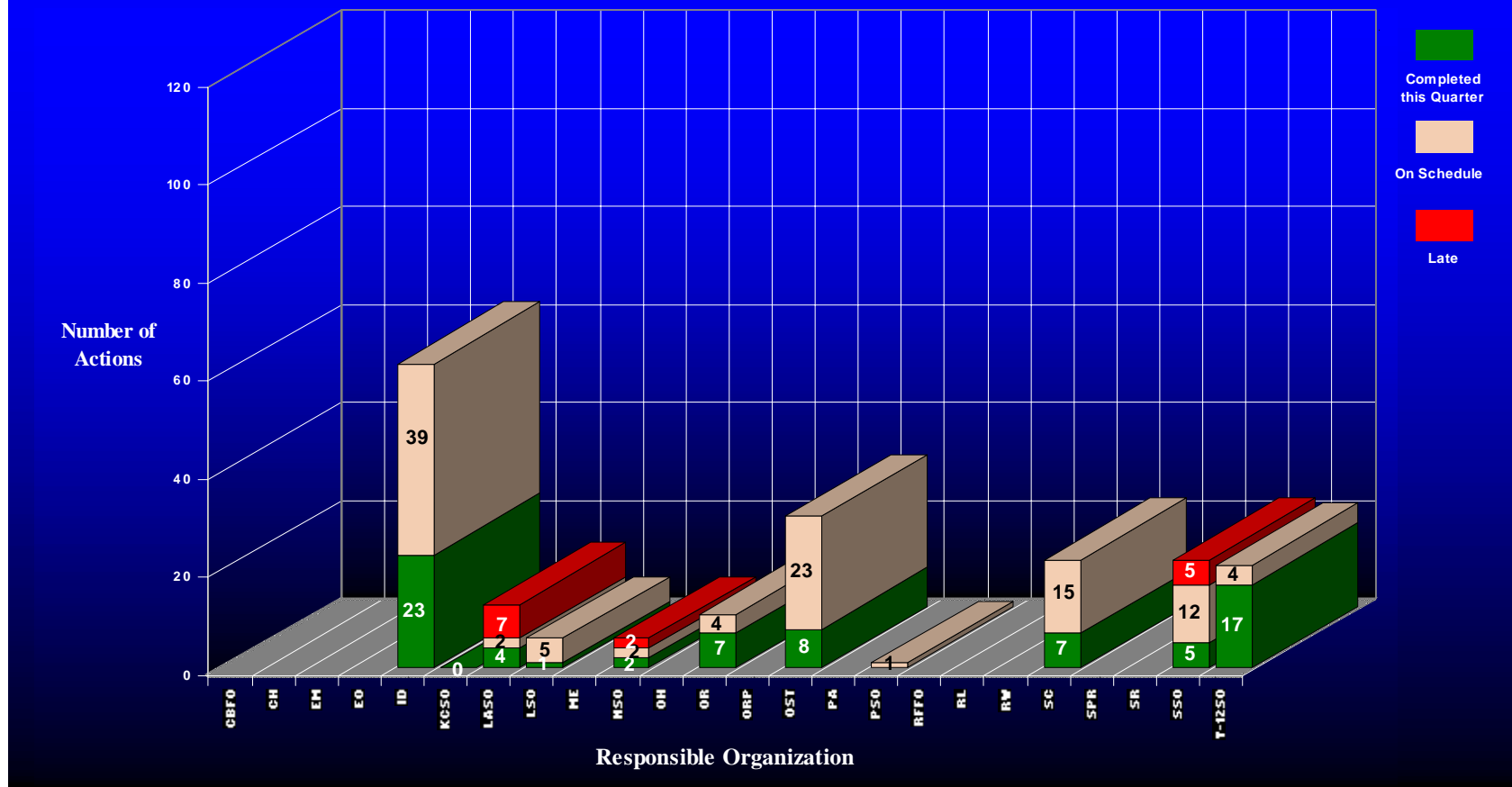
Since inception of the Corrective Action Management Program in response to the DOE Implementation Plan to Defense Nuclear Facilities Safety Board Recommendation 98-1, *DOE Plan to Address and Resolve Safety Issues Identified by Internal Independent Oversight* on March 10, 1999, a total of 112 appraisal reports have been tracked within the CATS identifying 835 findings. Line managers developed and implemented CAPs in response to these appraisal reports, which include a total of 4,544 corrective actions to resolve the identified findings.

This report is available on the Internet by accessing the CAMP web site located in the Environment, Safety and Health Web Site at <http://www.eh.doe.gov/camp/index.html>.

Department of Energy Summary

New Assessment Reports this Quarter	2
Corrective Action Plans (CAPs) Pending Approval	
CAPs pending approval - Approval > 60 days OVERDUE	0
CAPs pending approval - Approval <= 60 days OVERDUE	1
CAPs pending approval - Approval on schedule	1
Total CAPs pending approval	2
Approved Corrective Action Plans (CAPs)	
Approved CAPs - with actions open > 90 days OVERDUE (past planned completion date)	0
Approved CAPs - with actions open <= 90 days OVERDUE (past planned completion date)	1
Approved CAPs - on schedule	10
Total approved CAPs still open	11
Approved CAPs - Completed this Quarter	0

Status of Corrective Actions by Area/Office Department of Energy



Corrective Action Status	CBFO	CH	EM ¹	EO	ID	KCSO	LASO	LSO	ME	NSO	OH	OR	ORP	OST	PA	PSO	RFFO	RL	RW	SC ²	SPR	SR	SSO	Y-12SO	TOTALS
Completed 3 rd Qtr, FY04	0	0	0	0	23	0	4	1	0	2	0	7	0	8	0	0	0	0	0	7	0	0	5	17	74
Total Completed	47	143	67	70	598	11	475	158	8	159	229	943	38	94	33	56	119	162	4	344	9	87	226	343	4423
On Schedule	0	0	0	0	39	0	2	5	0	2	0	4	0	23	0	1	0	0	0	15	0	0	12	4	107
Late	0	0	0	0	0	0	7	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	5	0	14
Totals	47	143	67	70	637	11	484	163	8	163	229	947	38	117	33	57	119	162	4	359	9	87	243	347	4544

¹ EM includes 3/1/96 Oversight Review of DOE-wide Quality Assurance Program of Suspect/Counterfeit Parts and 8/1/95 Type A Accident Investigation for the Security Rappel Tower Facility at SR.

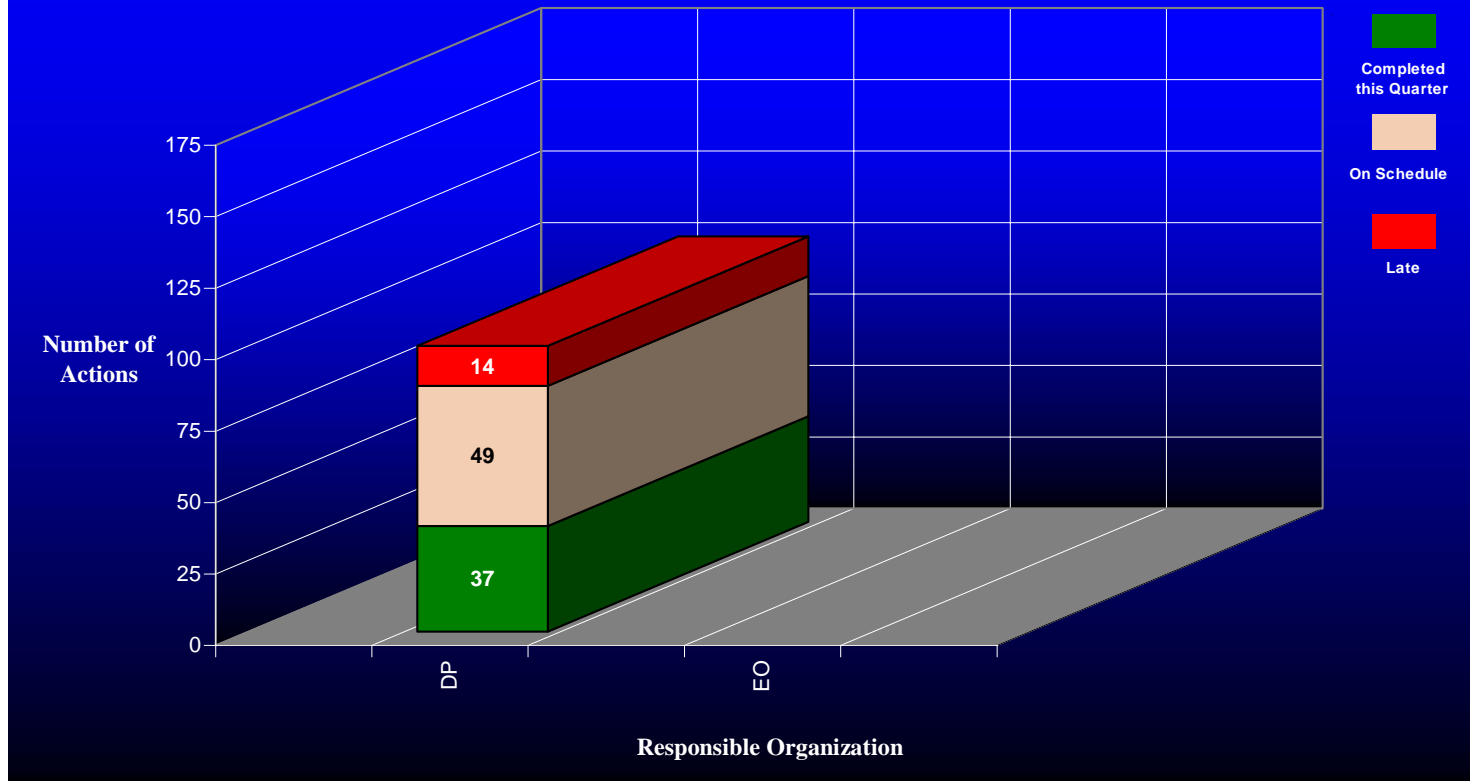
² SC includes independent oversight appraisals of Brookhaven, Fermi National Accelerator, and Pacific Northwest National Laboratories.

Administrator,
National Nuclear Security Administration

Administrator, National Nuclear Security Administration Summary

New Assessment Reports this Quarter	0
Corrective Action Plans (CAPs) Pending Approval	
CAPs pending approval - Approval > 60 days OVERDUE	0
CAPs pending approval - Approval <= 60 days OVERDUE	0
CAPs pending approval - Approval on schedule	0
Total CAPs pending approval	
0	
Approved Corrective Action Plans (CAPs)	
Approved CAPs - with actions open > 90 days OVERDUE (past planned completion date)	0
Approved CAPs - with actions open <= 90 days OVERDUE (past planned completion date)	1
Approved CAPs - on schedule	7
Total approved CAPs still open	
8	
Approved CAPs - Completed this Quarter	0

Status of Corrective Actions for the Administrator, National Nuclear Security Administration



Corrective Action Status	DP	EO*	TOTALS
Completed 3rd Qtr, FY04	37	0	37
Total Completed	1522	70	1592
On Schedule	49	0	49
Late	14	0	14
Totals	1585	70	1655

* EO is 08/01/98 Independent Oversight Evaluation of Emergency Management Programs across the DOE Complex.

Deputy Administrator for Defense Programs

Late Corrective Actions

Los Alamos Site Office

Report Number: LANL 05/23/2002-0001-R-ES&H-XM

Report Title: Office of Independent Oversight and Performance Assurance Inspection of Environment, Safety, and Health Management and Emergency Management at the Los Alamos National Laboratory, April 2002

Number of Late Corrective Actions: 3

Report Number: LANL 07/24/2000-0002-R-AIA

Report Title: Type A Accident Investigation of the March 16, 2000 Plutonium-238 Multiple Intake Event at the Plutonium Facility, Los Alamos National Laboratory, New Mexico

Number of Late Corrective Actions: 4

Nevada Test Site

Report Number: NTS-11/21/2002-0001-R-ES&H-XM

Report Title: Office of Independent Oversight and Performance Assurance Inspection of Environment, Safety and Health and Emergency Management at the Nevada Test Site

Number of Late Corrective Actions: 2

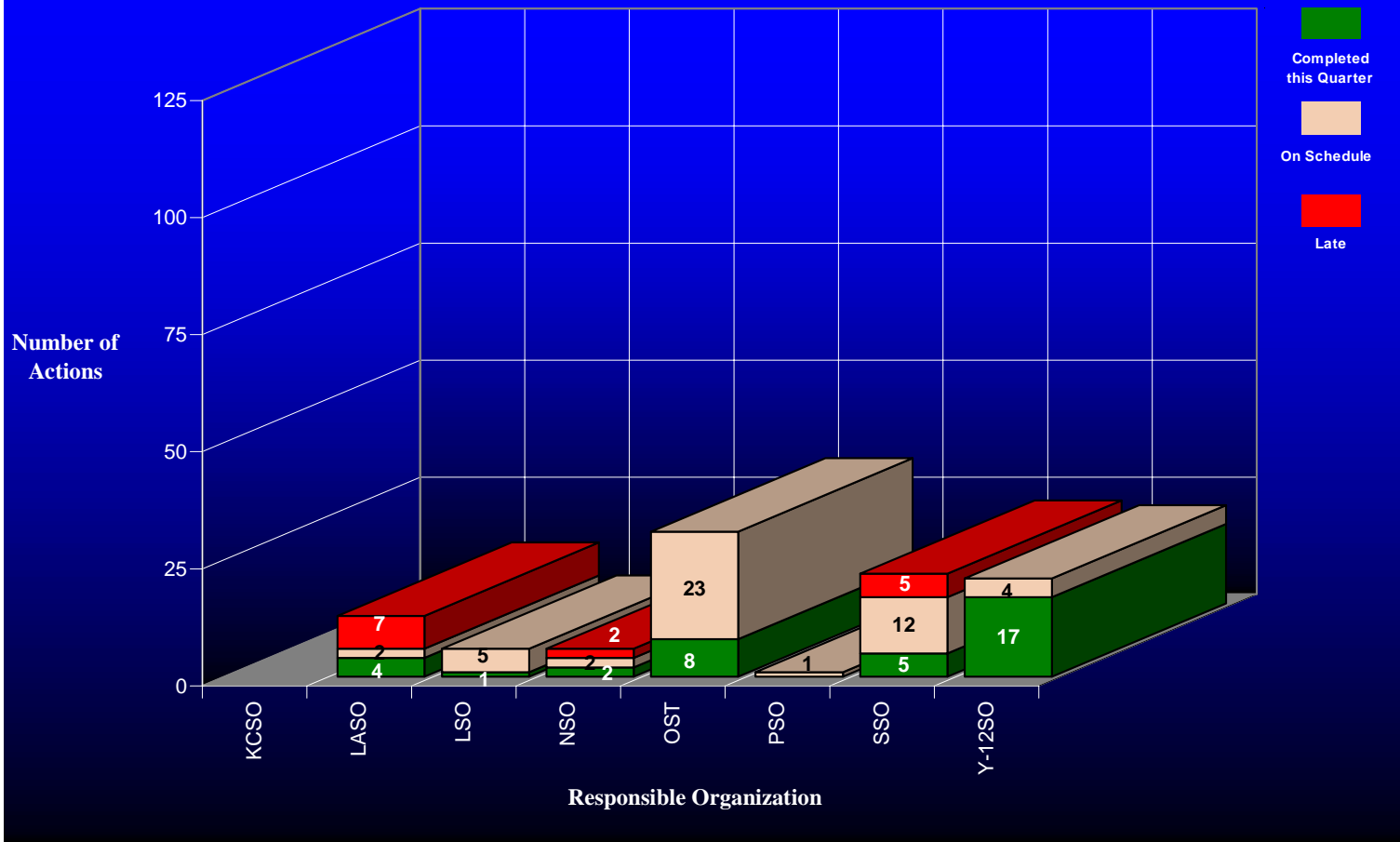
Sandia National Laboratory

Report Number: SNLAL-04/07/2003-0001-R-ES&H-XM

Report Title: Inspection of Environment, Safety, and Health Management and Emergency Management at the Sandia National Laboratories - New Mexico

Number of Late Corrective Actions: 5

Status of Corrective Actions Deputy Administrator for Defense Programs



DP									
Corrective Action Status	KCSO	LASO	LSO	NSO	OST	PSO	SSO	Y-12SO	TOTALS
Completed 3 rd Qtr, FY04	0	4	1	2	8	0	5	17	37
Total Completed	11	475	158	159	94	56	226	343	1522
On Schedule	0	2	5	2	23	1	12	4	49
Late	0	7	0	2	0	0	5	0	14
Totals	11	484	163	163	117	57	243	347	1585

Status of Corrective Action Plans

Deputy Administrator for Defense Programs

1. **New Assessment Reports this Quarter**
None
2. **Corrective Action Plans Pending Approval - OVERDUE**
None
3. **Approved Corrective Actions Plans - Completion OVERDUE more than 90 days past the planned completion date.**

Report Number	LANL-07/24/2000-00020R-AIA
Report Title	Type A Accident Investigation of the March 16, 2000 Plutonium-238

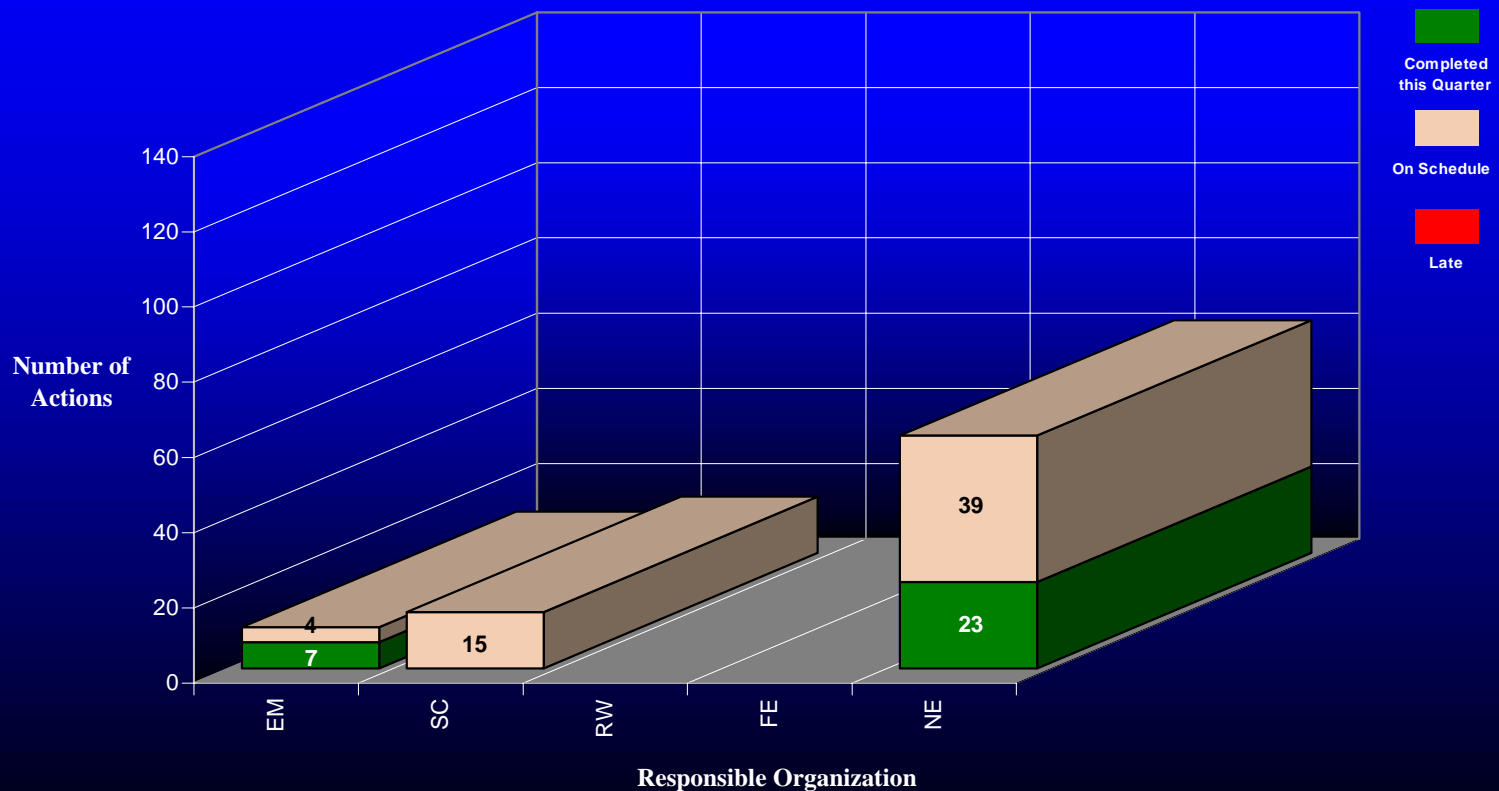
- | | |
|--------------------------------|---|
| | Multiple Intake Event at the Plutonium Facility, Los Alamos National Laboratory, New Mexico |
| Office/Facility Reviewed | Los Alamos National Laboratory |
| CAP Completion Due Date | 5/31/2004 |
4. **Approved Corrective Action Plans - Completed this Quarter (all corrective actions in CAP completed this quarter)**
None
 5. **Number of Approved Corrective Action Plans – Completion on schedule**
Seven

Under Secretary for Energy, Science and Environment

Under Secretary for Energy, Science and Environment Summary

New Assessment Reports this Quarter	2
Corrective Action Plans (CAPs) Pending Approval	
CAPs pending approval - Approval > 60 days OVERDUE	0
CAPs pending approval - Approval <= 60 days OVERDUE	1
CAPs pending approval - Approval on schedule	1
Total CAPs pending approval	2
Approved Corrective Action Plans (CAPs)	
Approved CAPs - with actions open > 90 days OVERDUE (past planned completion date)	0
Approved CAPs - with actions open <= 90 days OVERDUE (past planned completion date)	0
Approved CAPs - on schedule	3
Total approved CAPs still open	3
Approved CAPs - Completed this Quarter	0

Status of Corrective Actions for the Under Secretary for Energy, Science and Environment

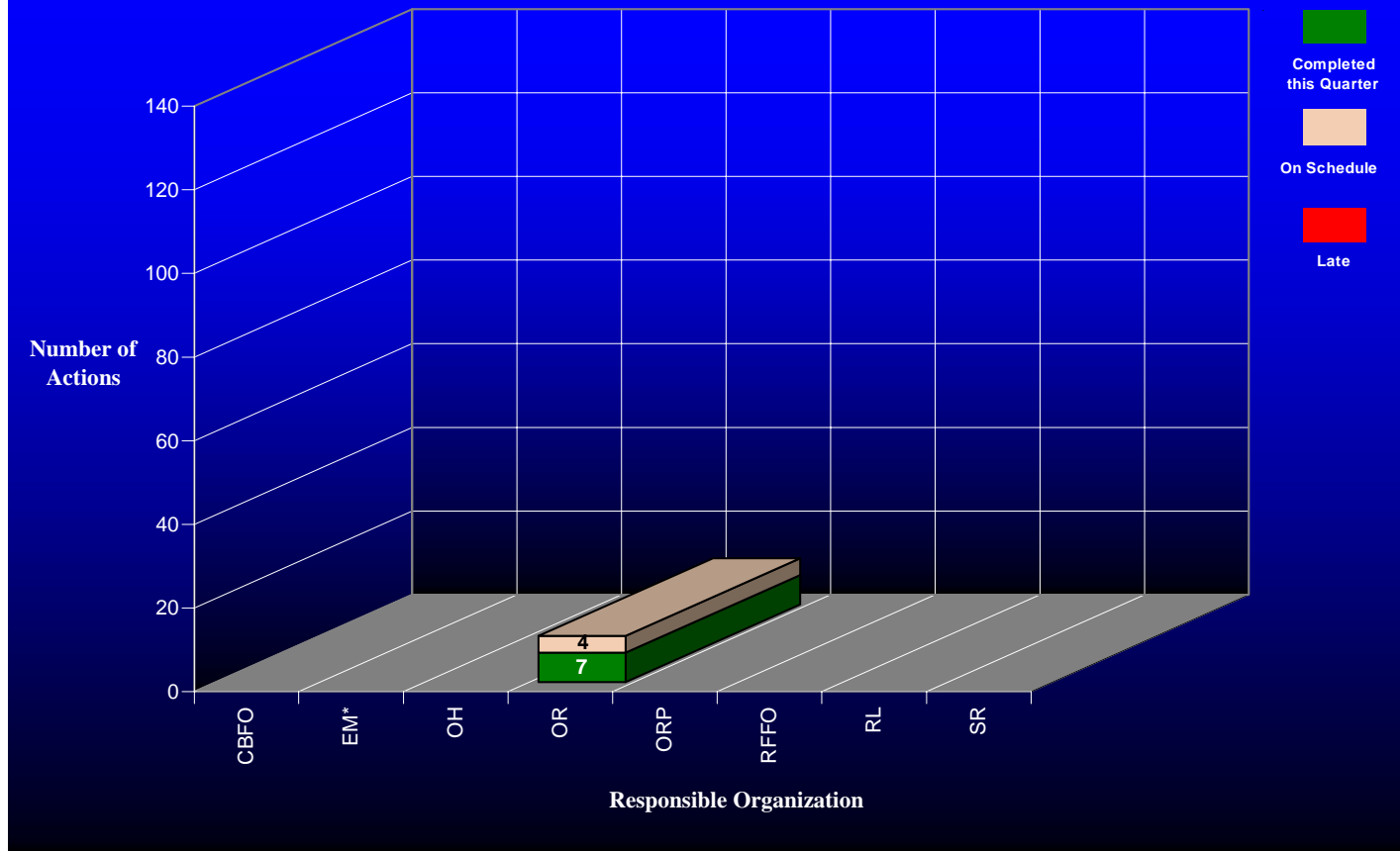


Corrective Action Status	EM	SC	RW	FE	NE	TOTALS
Completed 3rd Qtr, FY04	7	0	0	0	23	30
Total Completed	1529	522	4	9	626	2790
On Schedule	4	15	0	0	39	58
Late	0	0	0	0	0	0
Totals	1533	637	4	9	665	2848

Assistant Secretary for Environmental Management Late Corrective Actions

None

Status of Corrective Actions Assistant Secretary for Environmental Management



EM									
Corrective Action Status	CBFO	EM*	OH	OR	ORP	RFFO	RL	SR	TOTALS
Completed 3 rd Qtr, FY04	0	0	0	7	0	0	0	0	7
Total Completed	47	67	229	817	38	119	125	87	1529
On Schedule	0	0	0	4	0	0	0	0	4
Late	0	0	0	0	0	0	0	0	0
Totals	47	67	229	821	38	119	125	87	1533

* EM includes 3/1/96 Oversight Review of DOE-wide Quality Assurance Program of Suspect/Counterfeit Parts and 8/1/95 Type A Accident Investigation for the Security Rappel Tower Facility at SR.

Status of Corrective Action Plans

Assistant Secretary for Environmental Management

1. New Assessment Reports this Quarter

Report Number	SRS-04/07/2004-0001-R-ES&H-XM
Report Title	Final Report of the “Office of Independent Oversight and Performance Assurance Inspection of Environment, Safety and Health Management and Emergency Management at the Savannah River Site, February 2004”
Final Report Date	04/07/2004
Office/Facility Reviewed	Savannah Rive Site

2. Corrective Action Plans Pending Approval - OVERDUE

Report Number	SRS-04/07/2004-0001-R-ES&H-XM
Report Title	Final Report of the “Office of Independent Oversight and Performance Assurance Inspection of

Environment, Safety and Health Management and Emergency Management at the Savannah River Site, February 2004”	
Final Report Date	04/07/2004
Office/Facility Reviewed	Savannah Rive Site
CAP Approval Due Date	06/06/2004

3. Approved Corrective Actions Plans - Completion OVERDUE past the planned completion date.
None

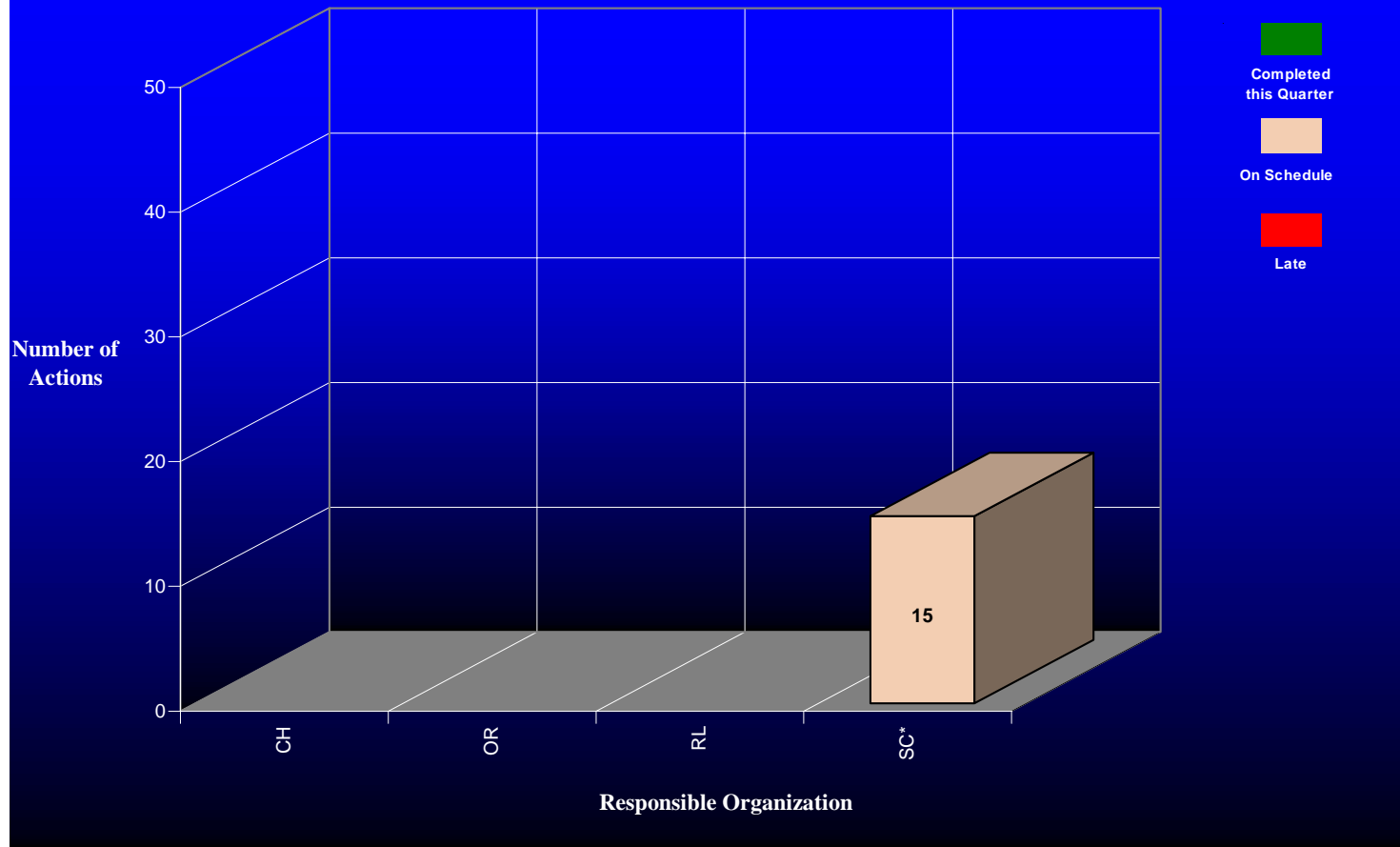
4. Approved Corrective Action Plans - Completed this Quarter (all corrective actions in CAP completed this quarter)
None

5. Number of Approved Corrective Action Plans – Completion on schedule
One

Director, Office of Science Late Corrective Actions

None

Status of Corrective Actions Director, Office of Science



SC					
Corrective Action Status	CH	OR	RL	SC*	TOTALS
Completed 3rd Qtr, FY04	0	0	0	0	0
Total Completed	115	126	37	344	622
On Schedule	0	0	0	15	15
Late	0	0	0	0	0
Totals	115	126	37	359	637

* SC includes independent oversight appraisals of Brookhaven, Fermi National Accelerator, and Pacific Northwest National Laboratories

Status of Corrective Action Plans

Director, Office of Science

1. New Assessment Reports this Quarter

Report Number	BNL-05/06/2004-0001-R-XM
Report Title	Final Report of the Office of Independent Oversight and Performance Assurance Inspection of Emergency Management at the Brookhaven National Laboratory, March 2004
Final Report Date	05/06/2004
Office/Facility Reviewed	Brookhaven National Laboratory

2. Corrective Action Plans Pending Approval - OVERDUE None

3. Approved Corrective Action Plans - Completion OVERDUE past the planned completion date.

None

4. Approved Corrective Action Plans – Completed this Quarter (all corrective actions in CAP completed this quarter)

None

5. Number of Approved Corrective Action Plans – Completion on schedule

One

Abbreviations Used in This Report

CAMP	Corrective Action Management Program	NTS	Nevada Test Site
CAP	Corrective Action Plan	OH	Ohio Field Office
CATS	Corrective Action Tracking System	OR	Oak Ridge Operations Office
CBFO	Carlsbad Field Office	ORP	Office of River Protection
CH	Chicago Operations Office	OST	Office of Secure Transportation
CSO	Cognizant Secretarial Officer	PA	Power Administrations
DP	Deputy Administrator for Defense Programs	PP	Pantex Plant
EM	Assistant Secretary for Environmental Management	PSO	Pantex Site Office
EO	Office of Emergency Operations	RFFO	Rocky Flats Field Office
FE	Assistant Secretary for Fossil Energy	RL	Richland Operations Office
ID	Idaho Operations Office	RW	Office of Civilian Radioactive Waste Management
KCP	Kansas City Plant	SC	Office of Science
KCSO	Kansas City Site Office	SNL	Sandia National Laboratory
LANL	Los Alamos National Lab	SO	Office of Security
LASO	Los Alamos Site Office	SPR	Strategic Petroleum Reserve
LLNL	Lawrence Livermore National Laboratory	SR	Savannah River Operations Office
LSO	Livermore Site Office	SRSO	Savannah River Site Office
ME	Office of Management, Budget, and Evaluation	SSO	Sandia Site Office
NE	Office of Nuclear Energy, Science and Technology	XM	Emergency Management
NSO	Nevada Site Office	Y-12	Y-12 National Security Complex
		Y-12SO	Y-12 Site Office