



Department of Energy
Field Office, Albuquerque
Los Alamos Area Office
Los Alamos, New Mexico 87544

OCT 18 1994

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2002 Report
William Honker, Chief
RCRA Permits Branch
Hazardous Waste Management Division
U.S. Environmental Protection Agency, Region 6
1445 Ross Avenue
Dallas, Texas 75202-2733

Dear Mr. Honker:

Enclosed are an installation summary and milestone report for August 1994 for the Environmental Restoration (ER) Program at the Los Alamos National Laboratory. Also enclosed are the notes from the Monthly Program Status Meeting that was held on October 12, 1994.

If you have questions, please ask your staff to call me at (505) 665-7203.

Sincerely,

Theodore J. Taylor
Program Manager
Environmental Restoration Program

Enclosure

cc w/ enclosure and certification:

T. Taylor, LAAO:EP
K. Schenck, Scientech/LAAO

cc w/ certification only:

J. Levings, ERPO, AL, MS A906
E. Merrill, EM-452, HQ
W. Spurgeon, EM-452, HQ
K. Sisneros, NMED
T. Baca, EM, UC-LANL, MS J591
H. Jansen, EM/ER, UC-LANL, MS M992
RPF, UC-LANL, MS M707



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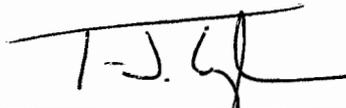
CERTIFICATION

I certify under penalty of law that these documents and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violation.

Document Title:

LANL ER Project Monthly Report for August 1994

Name:  Date: 10/4/94
Dennis Erickson
Division Director
Los Alamos National Laboratory

Name:  Date: 10/17/94
Joseph Vozella, Chief
Environment, Safety, and Health Branch
DOE-Los Alamos Area Office

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1049

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	DRAFT MORTANDAD CANYON RFI WORK PLAN COMPLETE	On Schedule	01/30/1996	/ /	/ /	CAT3	0
1	MORTANDAD CANYON RFI WORK PLAN COMPLETE	On Schedule	05/14/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF PHASE I REPORT COMPLETE	On Schedule	09/15/1997	/ /	/ /	CAT3	0
1	EPA DRAFT PAJARITO/2- & 3-MILE CANYONS RFI WORK PLAN COMPLETE	On Schedule	01/28/1998	/ /	/ /	CAT3	0
1	PAJARITO/2- & 3-MILE CANYONS RFI WORK PLAN COMPLETE	On Schedule	05/13/1998	/ /	/ /	CAT3	0
1	EPA DRAFT SANDIA/CANADA DEL BUEY CANYONS RFI WORK PLAN COMPLETE	On Schedule	01/28/1999	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	03/22/1999	/ /	/ /	CAT3	0
1	EPA DRAFT OF PHASE I REPORT COMPLETE	On Schedule	03/26/1999	/ /	/ /	CAT3	0
1	SANDIA/CANADA DEL BUEY CANYONS RFI WORK PLAN COMPLETE	On Schedule	05/13/1999	/ /	/ /	CAT3	0
1	EPA DRAFT GUAJE/BAYO/RENDIJA/BARRANCA CANYONS RFI WORK PLAN COMPL	On Schedule	01/13/2000	/ /	/ /	CAT3	0
1	GUAJE/BAYO/RENDIJA/BARRANCA CANYONS RFI WORK PLAN COMPLETE	On Schedule	04/28/2000	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	07/24/2000	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/23/2008	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1051

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
2	COMPLY W/CHAPTER 5 OF DOE ORDER 5820.2A	Completed	09/30/1993	/ /	09/30/1993		0
2	COMPLY W/CHAPTER 5 OF DOE ORDER 5820.2A	On Schedule	09/30/1994	/ /	/ /		0
2	COMPLY W/CHAPTER 5 OF DOE ORDER 5820.2A	On Schedule	10/02/1995	/ /	/ /		0
2	COMPLY W/CHAPTER 5 OF DOE ORDER 5820.2A	On Schedule	09/30/1996	/ /	/ /		0
2	COMPLY W/CHAPTER 5 OF DOE ORDER 5820.2A	On Schedule	09/30/1997	/ /	/ /		0
2	COMPLY W/CHAPTER 5 OF DOE ORDER 5820.2A	On Schedule	09/30/1998	/ /	/ /		0

ALLA-1051-B

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
2	COMPLY W/CHAPTER 5 OF DOE ORDER 5820.2A	Completed	09/30/1993	/ /	09/30/1993		0
2	COMPLY W/CHAPTER 5 OF DOE ORDER 5820.2A	On Schedule	09/30/1994	/ /	/ /		0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1054

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
2	COMPLETE SITE CHARACTERIZATION	Overdue	08/19/1994	/ /	/ /		0
1	COMPLETE ENVIRONMENTAL COMPLIANCE	On Schedule	12/27/1994	/ /	/ /		0
2	COMPLETE PROJECT PLANS AND REVIEWS	On Schedule	12/28/1994	/ /	/ /		0
1	ASSESSMENT COMPLETE	Forecast Delay	12/29/1994	01/17/1995	/ /		0
2	COMPLETE DECONTAMINATION FOR TA-35	On Schedule	08/28/1995	/ /	/ /		0
2	COMPLETE RESTORATION OF TA-35	On Schedule	08/16/1996	/ /	/ /		0
1	REMEDIATION COMPLETE	On Schedule	03/12/1997	/ /	/ /		0
1	TA-35 PROJECT COMPLETE	On Schedule	03/13/1997	/ /	/ /		0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1055

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
2	DECONTAMINATION COMPLETE FOR SPB3	Completed	04/05/1994	/ /	04/05/1994		0
2	COMPLETE DISMANTLEMENT FOR SPB4	On Schedule	09/15/1994	/ /	/ /		0
1	SPB3 REMEDIATION COMPLETE	On Schedule	09/27/1994	/ /	/ /		0
1	PROJECT CLOSEOUT FOR SPB3	On Schedule	09/30/1994	/ /	/ /		0
2	DECONTAMINATION COMPLETE FOR SPB4	On Schedule	11/07/1994	/ /	/ /		0
1	PROJECT CLOSEOUT FOR SPB4	On Schedule	09/29/1995	/ /	/ /		0
2	DECONTAMINATION COMPLETE FOR OFB146	On Schedule	11/06/1995	/ /	/ /		0
2	COMPLETE DISMANTLEMENT FOR OFB146	On Schedule	01/02/1996	/ /	/ /		0
1	SPB4 REMEDIATION COMPLETE	On Schedule	02/05/1996	/ /	/ /		0
1	OFB146 REMEDIATION COMPLETE	On Schedule	03/29/1996	/ /	/ /		0
2	DECONTAMINATION COMPLETE FOR FB324	On Schedule	05/03/1996	/ /	/ /		0
2	COMPLETE DISMANTLEMENT FOR FB324	On Schedule	09/30/1996	/ /	/ /		0
1	FB324 REMEDIATION COMPLETE	On Schedule	09/30/1996	/ /	/ /		0
1	SPB5 ASSESSMENT COMPLETE	On Schedule	04/04/2001	/ /	/ /		0
1	NPB5 ASSESSMENT COMPLETE	On Schedule	10/01/2001	/ /	/ /		0
1	COMPLETE REMEDIATION (ALL OTHER BUILDINGS)	On Schedule	10/01/2007	/ /	/ /		0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1066

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EA COMPLETED (FONSI OR EIS)	On Schedule	11/17/1994	/ /	/ /	CAT3	0
1	NEPA COMPLETE	On Schedule	08/20/1998	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	08/20/1998	/ /	/ /	CAT3	0

ALLA-1067

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	SUBMIT APPLICATION TO NMED & EPA	On Schedule	07/13/1995	/ /	/ /	CAT3	0
1	RECEIPT OF FONSI ON EA	On Schedule	11/03/1995	/ /	/ /	CAT3	
1	RECEIPT OF NMED/EPA COMPLETENESS REVIEW COMMENTS	On Schedule	01/11/1996	/ /	/ /	CAT3	
1	NODS RECEIVED FROM EPA/NMED	On Schedule	10/15/1996	/ /	/ /	CAT3	
1	PERMIT APPLICATION REV. 2 SUBMITTED	On Schedule	12/13/1996	/ /	/ /	CAT3	
1	PERMIT APPLICATION REV. 2 COMPLETE	On Schedule	06/18/1997	/ /	/ /	CAT3	0
1	RECEIPT OF RCRA PERMIT	On Schedule	12/18/1997	/ /	/ /	CAT3	
1	PROJECT COMPLETE	On Schedule	09/09/1999	/ /	/ /	CAT3	

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1071

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Completed	06/14/1994	/ /	06/10/1994	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	07/20/1999	/ /	/ /	CAT3	0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	07/20/2000	/ /	/ /	CAT3	0
1	EPA DRAFT; COMPLETION OF RFI	On Schedule	11/13/2002	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	02/23/2003	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	05/23/2003	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	09/16/2003	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	09/15/2004	/ /	/ /	CAT3	0
1	EPA DRAFT; COMPLETION OF CMS	On Schedule	04/25/2005	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	07/26/2005	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	07/26/2005	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	07/24/2006	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	07/24/2006	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1078

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI FIELD WORK COMPLETE	On Schedule	01/08/1996	/ /	/ /	CAT3	0
1	EPA DRAFT; COMPLETION OF RFI	Forecast Delay	07/29/1997	09/22/1997	/ /	CAT2	0
Analytical results are taking longer than expected; however, this milestone is in the outyears and will be replanned and rescheduled in the FY95 baseline effort to better reflect up-to-date scheduling.							
1	REVISED RFI REPORT COMPLETE	Forecast Delay	10/29/1997	12/29/1997	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed; however, this milestone will be replanned and rescheduled in the FY95 rebaselining effort to better reflect up-to-date scheduling.							
1	EPA DRAFT CMS PLAN COMPLETE	Forecast Delay	03/03/1998	04/24/1998	/ /	CAT2	0
Delays in prior activities would cause this milestone to slip; however, this milestone will be replanned and rescheduled in the FY95 rebaselining effort to better reflect up-to-date scheduling.							
1	EPA-APPROVED CMS PLAN	Forecast Delay	06/23/1998	09/02/1998	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	CMS FIELD STUDY COMPLETE	Forecast Delay	12/23/1998	03/10/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	EPA DRAFT OF CMS REPORT COMPLETE	Forecast Delay	07/20/1999	09/29/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	ASSESSMENT COMPLETE	Forecast Delay	10/20/1999	01/06/2000	/ /	CAT2	0
1	REVISED CMS REPORT COMPLETE	Forecast Delay	10/20/1999	01/06/2000	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	CMI COMPLETE	Forecast Delay	06/01/2000	08/11/2000	/ /	CAT2	0
Delays in prior activities would cause this milestone to slip.							

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1078 - Continued

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	PROJECT COMPLETE	On Schedule	06/29/2001	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	06/29/2001	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1079

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT OF TA-45 SURFACE PHASE 1 REPORT COMPLETE	Overdue	08/10/1994	02/15/1995	/ /	CAT1	0
This report has been combined with the TA-45 Subsurface Phase 1 report and will be completed on the forecast early date of 2/15/95							0
1	TA-31 RFI FIELD WORK COMPLETE	Completed	11/18/1994	/ /	07/19/1994	CAT3	0
1	TA-32 RFI FIELD WORK COMPLETE	Forecast Delay	11/18/1994	01/06/1995	/ /	CAT2	0
We are presently evaluating data for possible Phase II investigation. We are anticipating that there will be no need to proceed to Phase II and every effort is being made to ensure the planned date of 11/18/94 is met.							
1	EPA DRAFT OF TA-31 PHASE 1 REPORT COMPLETE	Forecast Early	04/04/1995	01/06/1995	/ /	CAT2	0
1	EPA DRAFT OF TA-32 PHASE I REPORT COMPLETE	Forecast Delay	04/04/1995	05/16/1995	/ /	CAT2	0
Delays in prior activities would cause this milestone to slip.							
1	EPA DRAFT OF TA-45 PHASE 1 SUBSURFACE REPORT COMPLETE	Forecast Early	04/04/1995	02/15/1995	/ /	CAT3	0
1	EPA DRAFT OF TA-10 PHASE 1 SURFACE REPORT	Forecast Delay	12/19/1995	03/12/1996	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	EPA DRAFT TA-10 PHASE 1 SUBSURFACE REPORT COMPLETE	On Schedule	03/15/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	09/03/1999	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	01/20/2000	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/30/2004	/ /	/ /		0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1082

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT OF 2ND RFI WORK PLAN COMPLETE	Completed	07/07/1994	/ /	07/07/1994		0
1	1ST RFI WORK PLAN COMPLETE	Overdue	08/07/1994	/ /	/ /	CAT3	0
1	EPA DRAFT OF 3RD RFI WORK PLAN COMPLETE	On Schedule	07/07/1995	/ /	/ /	CAT3	0
1	2ND RFI WORK PLAN COMPLETE	On Schedule	11/01/1995	/ /	/ /	CAT3	0
1	3RD RFI WORK PLAN COMPLETE	On Schedule	10/30/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	04/24/2000	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	09/29/2000	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	08/01/2001	/ /	/ /	CAT3	0
1	EPA DRAFT; COMPLETION OF RFI	On Schedule	09/04/2002	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	12/09/2002	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	06/06/2003	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	01/09/2004	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	01/10/2005	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	08/02/2005	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	11/02/2005	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	11/02/2005	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	09/30/2009	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/30/2009	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

1085

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT OF RFI WORK PLAN COMPLETE	Completed	05/23/1994	/ /	05/23/1994	CAT3	0
1	RFI WORK PLAN COMPLETE	On Schedule	12/05/1994	/ /	/ /	CAT3	0
1	EPA DRAFT OF TA-12, 67 PHASE 1 REPORT COMPLETE	On Schedule	07/25/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF TA-14 PHASE 1 REPORT COMPLETE	On Schedule	10/11/1996	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	05/23/1997	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	07/03/1997	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	08/21/1997	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	06/08/1998	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/17/1999	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	09/17/1999	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-108

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT OF RFI WORK PLAN COMPLETE	Completed	07/02/1993	/ /	07/02/1993		0
1	RFI WORK PLAN COMPLETE	Overdue	06/06/1994	10/06/1994	/ /	CAT2	0
<p>This milestone cannot be completed until Environmental Protection Agency approves the responses to the Notice of Deficiency that will be submitted by September 1, 1994.</p>							
1	RFI FIELD WORK COMPLETE	On Schedule	05/31/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	06/04/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	10/14/1997	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	01/21/1998	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	07/13/1998	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	02/04/1999	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	02/04/2000	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	08/25/2000	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	12/07/2000	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	12/07/2000	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	09/28/2001	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	12/07/2001	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	12/07/2001	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1093

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Completed	04/04/1994	/ /	04/04/1994	CAT3	0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	02/22/1996	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	04/25/1997	/ /	/ /	CAT3	0
1	EPA DRAFT; COMPLETION OF RFI	On Schedule	07/27/1998	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	10/27/1998	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	10/27/1998	/ /	/ /	CAT	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	06/28/2001	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	06/29/2001	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1093

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Completed	08/10/1993	/ /	01/31/1994		0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	08/02/1996	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	04/23/1997	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	05/27/1998	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	08/26/1998	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	12/24/1998	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	04/21/1999	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	04/19/2000	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	11/09/2000	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	02/16/2001	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	02/16/2001	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	07/01/2003	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	02/17/2005	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	02/17/2005	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1100

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT OF RFI WORK PLAN COMPLETE	Completed	05/23/1994	/ /	05/16/1994		0
1	RFI WORK PLAN COMPLETE	Forecast Delay	10/21/1994	02/22/1995	/ /	CAT2	0
This milestone cannot be completed until Environmental Protection Agency comments are received, addressed, incorporated, and approved.							
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	Forecast Delay	06/06/1996	02/19/1997	/ /	CAT2	0
Delay in approval of Department of Energy Environmental Checklist has caused delay in field work. It is expected to be approved on September 7, 1994. Once approved, the schedule performance will be accelerated to ensure milestones are not impacted.							
1	RFI FIELD WORK COMPLETE	Forecast Delay	06/09/1997	04/01/1998	/ /	CAT2	0
Delay in prior activities would cause this milestone to be delayed.							
1	EPA DRAFT; COMPLETION OF RFI	Forecast Delay	11/04/1998	04/20/1999	/ /	CAT2	0
Delay in prior activities would cause this milestone to be delayed.							
1	REVISED RFI REPORT COMPLETE	Forecast Delay	02/11/1999	07/21/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	EPA DRAFT OF CMS PLAN COMPLETE	Forecast Delay	06/08/1999	11/16/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	EPA-APPROVED CMS PLAN	Forecast Delay	09/29/1999	03/15/2000	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed; however, this is an outyear milestone (not in current or planned year) and will be rescheduled and replanned to be reflective of current issues.							
1	VCA SOILS REMEDIATION COMPLETE	Forecast Delay	06/07/2000	09/29/2000	/ /	CAT2	0
Delays in prior activities would cause this milestone. It will be replanned and rescheduled to be reflective of current status and issues.							
1	CMS FIELD STUDY COMPLETE	Forecast Delay	09/28/2000	03/15/2001	/ /	CAT6	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1100 - Continued

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT; COMPLETION OF CMS	Forecast Delay	04/27/2001	10/04/2001	/ /	CAT6	0
1	ASSESSMENT COMPLETE	Forecast Delay	07/30/2001	01/11/2002	/ /	CAT6	0
1	REVISED CMS REPORT COMPLETE	Forecast Delay	07/30/2001	01/11/2002	/ /	CAT6	0
1	CMI COMPLETE	Forecast Delay	07/30/2002	01/13/2003	/ /	CAT6	0
1	PROJECT COMPLETE	On Schedule	06/11/2003	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1106

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT SQ6 PH1 REPORT COMPLETE	On Schedule	01/17/1996	/ /	/ /	CAT3	0
1	EPA DRAFT SQ3 PH1 REPORT COMPLETE	On Schedule	02/06/1996	/ /	/ /	CAT3	0
1	EPA DRAFT SQ4 PH1 REPORT COMPLETE	On Schedule	08/20/1996	/ /	/ /	CAT3	0
1	EPA DRAFT SQ7 PH1 REPORT COMPLETE	On Schedule	11/15/1996	/ /	/ /	CAT3	0
1	EPA DRAFT SQ8 PH1 REPORT COMPLETE	On Schedule	11/20/1996	/ /	/ /	CAT3	0
1	EPA DRAFT SQ5 PH2 REPORT COMPLETE	On Schedule	12/24/1997	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	07/21/1999	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	04/26/2000	/ /	/ /	CAT3	0
1	EPA DRAFT SQ9 PH2 REPORT COMPLETE	On Schedule	05/01/2000	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	08/17/2000	/ /	/ /	CAT3	0
1	EPA DRAFT SQ10 PH2 REPORT COMPLETE	On Schedule	02/27/2001	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	01/04/2002	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	10/22/2003	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	10/01/2004	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	10/01/2004	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	10/02/2009	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/29/2010	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	09/29/2010	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1111

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Overdue	07/05/1994	01/24/1995	/ /	CAT1	0
This milestone cannot be completed until comments are received from the Environmental Protection Agency.							
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	05/28/1996	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	12/06/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	01/13/1998	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	04/15/1998	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	08/10/1998	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	12/04/1998	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	02/02/2000	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	08/23/2000	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	11/28/2000	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	11/28/2000	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	06/27/2001	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	09/30/2002	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/30/2002	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1114

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN (1ST) COMPLETE	Completed	09/30/1993	/ /	03/23/1994		0
1	EPA DRAFT OF RFI WORK PLAN (2ND) COMPLETE	Forecast Delay	06/17/1996	09/09/1996	/ /	CAT2	0
This milestone is showing a forecast delay; however, this milestone will be replanned and rescheduled in the FY95 rebaselining effort.							
1	RFI WORK PLAN (2ND) COMPLETE	Forecast Delay	11/07/1996	02/06/1997	/ /	CAT2	0
This milestone is showing a forecast delay; however, since it is in the outyears, it will be replanned and rescheduled in the FY95 rebaselining effort.							
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	04/13/1998	/ /	/ /	CAT3	0
1	EPA DRAFT RFI WORK PLAN (3) COMPLETE	On Schedule	12/16/1998	/ /	/ /	CAT3	0
1	RFI WORK PLAN (3) COMPLETE	On Schedule	05/05/1999	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	07/25/2000	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	04/24/2001	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	11/14/2001	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1122

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Completed	08/15/1994	/ /	07/14/1993		0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	12/20/1995	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	09/20/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	10/30/1997	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	02/11/1998	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	06/08/1998	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	09/29/1998	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	10/20/1998	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	05/21/1999	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	08/23/1999	/ /	/ /	CAT3	0
1	REVISED CMS PLAN COMPLETE	On Schedule	08/23/1999	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	07/02/2001	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	10/08/2003	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1127

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	PROJECT COMPLETE	On Schedule	09/22/1995	/ /	/ /	CAT3	0
1	TA-35 REPORT/CERTIFICATION COMPLETE	On Schedule	09/22/1995	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1129

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Completed	07/22/1994	/ /	06/15/1994		0
1	EPA DRAFT OF TA-48 PHASE 1 REPORT COMPLETE	On Schedule	03/07/1995	/ /	/ /	CAT3	0
1	EPA DRAFT OF TA-35 PHASE 1 REPORT COMPLETE	On Schedule	08/03/1995	/ /	/ /	CAT3	0
1	EPA DRAFT OF TA-52, 55, 63 PHASE 1 REPORT COMPLETE	On Schedule	05/28/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF TA-4, 5 PHASE 1 REPORT COMPLETE	On Schedule	07/25/1996	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	04/22/1997	/ /	/ /	CAT3	0
1	EPA DRAFT RFI REPORT COMPLETE	On Schedule	05/26/1998	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	08/25/1998	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	12/23/1998	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	04/20/1999	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	04/19/2000	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	11/09/2000	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	03/05/2001	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	03/05/2001	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	09/30/2004	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	02/28/2007	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	02/28/2007	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1130

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Completed	03/07/1994	/ /	03/07/1994		0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	Forecast Delay	12/09/1996	01/17/1997	/ /	CAT2	0
A delay in access to the technical area has created a delay in field work. We are currently working the issue with the operational group and anticipate schedule recovery for the planned date.							
1	RFI FIELD WORK COMPLETE	Forecast Delay	02/12/1998	03/20/1998	/ /	CAT2	0
A delay in access to the technical area created a delay in field work. The schedule will be accelerated to ensure milestones are not impacted.							
1	EPA DRAFT OF RFI REPORT COMPLETE	Forecast Delay	03/18/1999	04/22/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	REVISED RFI REPORT COMPLETE	Forecast Delay	06/17/1999	07/23/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	EPA DRAFT OF CMS PLAN COMPLETE	Forecast Delay	10/13/1999	11/18/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed; however, this milestone will be rescheduled in the FY95 baseline to reflect current issues and scheduling matters.							
1	EPA-APPROVED CMS PLAN	Forecast Delay	02/10/2000	03/17/2000	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	CMS FIELD STUDY COMPLETE	Forecast Delay	02/09/2001	03/19/2001	/ /	CAT6	0
1	EPA DRAFT OF CMS REPORT COMPLETE	Forecast Delay	08/31/2001	10/09/2001	/ /	CAT6	0
1	ASSESSMENT COMPLETE	Forecast Delay	12/06/2001	01/15/2002	/ /	CAT6	0
1	REVISED CMS REPORT COMPLETE	Forecast Delay	12/06/2001	01/15/2002	/ /	CAT6	0
1	VCA SOILS REMEDIATION COMPLETE	Forecast Delay	12/06/2001	01/15/2002	/ /	CAT6	0
1	CMI COMPLETE	Forecast Delay	11/04/2002	12/12/2002	/ /	CAT6	0
1	PROJECT COMPLETE	Forecast Delay	11/04/2002	12/12/2002	/ /	CAT6	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1132

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Completed	05/17/1994	/ /	05/02/1994		0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	Forecast Delay	09/27/1996	07/16/1997	/ /	CAT2	0
Phase I activities will be accelerated to ensure milestones are not impacted. This is a planned milestone for FY96 and will be replanned to reflect current issues.							
1	RFI FIELD WORK COMPLETE	Forecast Delay	03/28/1997	02/17/1998	/ /	CAT2	0
Delays in drilling activities would cause this milestone to be delayed.							
1	EPA DRAFT; COMPLETION OF RFI	Forecast Delay	04/30/1998	03/22/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	REVISED RFI REPORT COMPLETE	Forecast Delay	07/31/1998	06/21/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	EPA DRAFT OF CMS PLAN COMPLETE	Forecast Delay	11/30/1998	10/15/1999	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	EPA-APPROVED CMS PLAN	Forecast Delay	03/26/1999	02/14/2000	/ /	CAT2	0
Delays in prior activities would cause this milestone to be delayed.							
1	CMS FIELD STUDY COMPLETE	Forecast Delay	03/27/2000	02/13/2001	/ /	CAT6	0
1	EPA DRAFT OF CMS PLAN COMPLETE	Forecast Delay	10/17/2000	09/05/2001	/ /	CAT6	0
1	ASSESSMENT COMPLETE	Forecast Delay	01/24/2001	12/10/2001	/ /	CAT6	0
1	REVISED CMS REPORT COMPLETE	On Schedule	01/24/2001	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	01/23/2003	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	03/04/2008	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	03/04/2008	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1135

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	CLOSURE IMPLEMENTATION COMPLETE	Overdue	08/25/1994	12/28/1994	/ /	CAT1	0
Ambiguous regulator start date due to a reissued New Mexico Environment Department Closure Plan approval.							
1	CLOSURE REPORT/CERTIFICATION COMPLETE	Forecast Delay	09/30/1994	02/03/1995	/ /	CAT2	0
Slip in previous milestone will causing the delay of the entire project.							
1	PROJECT COMPLETE	Forecast Delay	09/30/1994	02/03/1995	/ /	CAT2	0
Slip in previous milestone will cause the delay of the entire project.							

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1136

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT OF RFI WORK PLAN COMPLETE	On Schedule	11/02/1994	/ /	/ /	CAT3	0
1	RFI WORK PLAN COMPLETE	On Schedule	11/02/1994	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	10/31/1995	10/31/1995	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	12/05/1996	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	03/19/1997	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	06/01/2000	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1140

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Forecast Delay	09/29/1994	11/10/1994	/ /	CAT2	0
<p>Notice of Deficiency was received on the work plan from the Environmental Protection Agency (EPA) and response was submitted. This milestone will be completed when EPA approves the response to the NOD.</p>							
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	09/30/1996	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	01/23/1997	/ /	/ /	CAT3	0
1	EPA DRAFT; COMPLETION OF RFI	On Schedule	03/03/1998	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	06/02/1998	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	06/02/1998	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/27/2000	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	09/27/2000	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1144

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Completed	01/14/1994	/ /	01/14/1994		0
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	08/05/1998	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	01/13/2000	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	08/23/2001	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	11/28/2001	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	03/07/2002	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	06/27/2002	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	06/30/2003	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	02/06/2004	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	05/07/2004	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	05/07/2004	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	09/28/2004	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	04/11/2005	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	04/11/2005	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1147

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Overdue	05/20/1994	09/22/1994	/ /	CAT1	0
1	EPA DRAFT PHASE 1 REPORT COMPLETE	On Schedule	03/04/1996	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	12/04/1996	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	01/12/1998	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	04/14/1998	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	08/07/1998	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	12/03/1998	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	11/19/1999	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	06/16/2000	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	09/18/2000	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	09/18/2000	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	11/28/2001	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	09/30/2005	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/30/2005	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1148

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT WORK PLAN MODIFICATION COMPLETE	Completed	05/13/1994	/ /	06/08/1994		0
1	RFI WORK PLAN MODIFICATION COMPLETE	Overdue	05/13/1994	08/31/1994	/ /	CAT1	0
This milestone cannot be completed until EPA comments have been incorporated.							
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	Forecast Delay	01/30/1998	01/27/2000	/ /	CAT6	0
Delays in prior activities may cause this milestone to be delayed.							
1	RFI FIELD WORK COMPLETE	Forecast Delay	06/11/1999	06/07/2001	/ /	CAT6	0
Delays in prior activities may cause this milestone to be delayed.							
1	EPA DRAFT OF RFI COMPLETE	Forecast Delay	02/23/2000	02/19/2002	/ /	CAT6	0
Delays in prior activities may cause this milestone to be delayed.							
1	REVISED RFI REPORT COMPLETE	Forecast Delay	05/31/2000	05/28/2002	/ /	CAT6	0
Delays in prior activities may cause this milestone to be delayed.							
1	EPA DRAFT OF CMS PLAN COMPLETE	Forecast Delay	10/31/2000	10/28/2002	/ /	CAT6	0
1	EPA-APPROVED CMS PLAN	Forecast Delay	03/01/2001	02/26/2003	/ /	CAT6	0
1	CMS FIELD STUDY COMPLETE	Forecast Delay	03/01/2002	02/26/2004	/ /	CAT6	0
1	EPA DRAFT OF CMS REPORT COMPLETE	Forecast Delay	10/01/2002	09/27/2004	/ /	CAT6	0
1	ASSESSMENT COMPLETE	Forecast Delay	01/08/2003	01/04/2005	/ /	CAT6	0
1	REVISED CMS REPORT COMPLETE	Forecast Delay	01/08/2003	01/04/2005	/ /	CAT6	0
1	CMI COMPLETE	Forecast Delay	01/04/2008	12/20/2009	/ /	CAT6	0
1	VCA SOILS REMEDIATION COMPLETE	Forecast Delay	09/30/2008	09/29/2010	/ /	CAT6	0
1	PROJECT COMPLETE	Forecast Delay	01/08/2009	01/04/2011	/ /	CAT6	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1154

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	EPA DRAFT OF RFI WORK PLAN COMPLETE	Completed	05/23/1994	/ /	05/23/1994		0
1	RFI FIELD WORK COMPLETE	Overdue	08/25/1994	09/09/1994	/ /	CAT1	0
The completion of the chemical waste tank removal is pushing this activity out. The tank will be removed in September. Missing this milestone will not affect the project.							
1	RFI WORK PLAN COMPLETE	Forecast Delay	11/10/1994	12/16/1994	/ /	CAT2	0
This milestone cannot be completed until comments are received from the Environmental Protection Agency.							
1	RFI REPORT COMPLETE	On Schedule	09/09/1996	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	Forecast Delay	11/19/1997	09/17/1998	/ /	CAT2	0
The completion of the chemical waste tank removal is pushing the activity out. The tank will be removed and this milestone will not be missed.							

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-1157

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	RFI WORK PLAN COMPLETE	Overdue	08/09/1994	11/07/1994	/ /	CAT1	0
<p>This milestone cannot be completed until approval has been received from the Environmental Protection Agency. A response to the Notice of Deficiency was submitted May 23, 1994, and final approval is pending. We have proceeded to sample "at risk" and therefore this milestone will not affect others.</p>							
1	EPA DRAFT OF PHASE 1 REPORT COMPLETE	On Schedule	08/20/1996	/ /	/ /	CAT3	0
1	RFI FIELD WORK COMPLETE	On Schedule	10/30/1997	/ /	/ /	CAT3	0
1	EPA DRAFT OF RFI REPORT COMPLETE	On Schedule	06/26/1998	/ /	/ /	CAT3	0
1	REVISED RFI REPORT COMPLETE	On Schedule	09/28/1998	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS PLAN COMPLETE	On Schedule	01/29/1999	/ /	/ /	CAT3	0
1	EPA-APPROVED CMS PLAN	On Schedule	05/21/1999	/ /	/ /	CAT3	0
1	CMS FIELD STUDY COMPLETE	On Schedule	05/22/2000	/ /	/ /	CAT3	0
1	VCA SOILS REMEDIATION COMPLETE	On Schedule	06/30/2000	/ /	/ /	CAT3	0
1	EPA DRAFT OF CMS REPORT COMPLETE	On Schedule	12/15/2000	/ /	/ /	CAT3	0
1	ASSESSMENT COMPLETE	On Schedule	03/22/2001	/ /	/ /	CAT3	0
1	REVISED CMS REPORT COMPLETE	On Schedule	03/22/2001	/ /	/ /	CAT3	0
1	CMI COMPLETE	On Schedule	03/29/2005	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	03/29/2005	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2105

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	FY93 IWP SUBMITTED TO EPA	Completed	11/19/1993	/ /	11/19/1993		0
1	FY94 IWP SUBMITTED TO EPA	On Schedule	11/18/1994	/ /	/ /	CAT3	0
1	FY95 IWP SUBMITTED TO EPA	On Schedule	11/17/1995	/ /	/ /	CAT3	0
1	FY96 IWP SUBMITTED TO EPA	On Schedule	11/19/1996	/ /	/ /	CAT3	0
1	FY97 IWP SUBMITTED TO EPA	On Schedule	11/19/1997	/ /	/ /	CAT3	0
1	FY98 IWP SUBMITTED TO EPA	On Schedule	11/19/1998	/ /	/ /	CAT3	0
1	FY99 IWP SUBMITTED TO EPA	On Schedule	11/19/1999	/ /	/ /	CAT3	0
1	FY00 IWP SUBMITTED TO EPA	On Schedule	11/17/2000	/ /	/ /	CAT3	0
1	FY01 IWP SUBMITTED TO EPA	On Schedule	11/19/2001	/ /	/ /	CAT3	0
1	PROJECT COMPLETE	On Schedule	09/13/2019	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2107

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	SEP. FY93 EPA REPORT SUBMITTED	Completed	10/27/1993	/ /	11/19/1993		0
1	OCT. FY94 EPA REPORT SUBMITTED	Completed	11/29/1993	/ /	01/04/1994		0
1	NOV. FY94 EPA REPORT SUBMITTED	Completed	12/28/1993	/ /	01/04/1994		0
1	1ST QUARTER FY94 REPORT SUBMITTED TO EPA	Completed	01/18/1994	/ /	03/10/1994		0
1	DEC. FY94 EPA REPORT SUBMITTED	Completed	01/27/1994	/ /	02/01/1994		0
1	JAN. FY94 EPA REPORT SUBMITTED	Completed	02/28/1994	/ /	03/02/1994		0
1	FEB. FY94 EPA REPORT SUBMITTED	Completed	03/28/1994	/ /	04/11/1994		0
1	2ND QUARTER FY94 REPORT SUBMITTED TO EPA	Completed	04/15/1994	/ /	04/29/1994		0
1	MAR. FY94 EPA REPORT SUBMITTED	Completed	04/28/1994	/ /	04/28/1994		0
1	APR. FY94 EPA REPORT SUBMITTED	Completed	05/27/1994	/ /	05/27/1994		0
1	MAY FY94 EPA REPORT SUBMITTED	Completed	06/27/1994	/ /	07/08/1994		0
1	3RD QUARTER FY94 REPORT SUBMITTED TO EPA	Completed	07/15/1994	/ /	08/28/1994		0
1	JUN. FY94 EPA REPORT SUBMITTED	Completed	07/27/1994	/ /	08/08/1994		0
1	JUL. FY94 EPA REPORT SUBMITTED	Completed	08/29/1994	/ /	08/29/1994		0
1	AUG. FY94 EPA REPORT SUBMITTED	On Schedule	09/27/1994	/ /	/ /	CAT3	0
1	4TH QUARTER FY94 REPORT SUBMITTED TO EPA	On Schedule	10/17/1994	/ /	/ /	CAT3	0
1	SEP. FY94 EPA REPORT SUBMITTED	On Schedule	10/27/1994	/ /	/ /	CAT3	0
1	OCT. FY95 EPA REPORT SUBMITTED	On Schedule	11/28/1994	/ /	/ /	CAT3	0
1	NOV. FY95 EPA REPORT SUBMITTED	On Schedule	12/27/1994	/ /	/ /	CAT3	0
1	1ST QUARTER FY95 REPORT SUBMITTED TO EPA	On Schedule	01/16/1995	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2107 - Continued

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	DEC. FY95 EPA REPORT SUBMITTED	On Schedule	01/27/1995	/ /	/ /	CAT3	0
1	JAN. FY95 EPA REPORT SUBMITTED	On Schedule	02/27/1995	/ /	/ /	CAT3	0
1	FEB. FY95 EPA REPORT SUBMITTED	On Schedule	03/27/1995	/ /	/ /	CAT3	0
1	2ND QUARTER FY95 REPORT SUBMITTED TO EPA	On Schedule	04/17/1995	/ /	/ /	CAT3	0
1	MAR. FY95 EPA REPORT SUBMITTED	On Schedule	04/27/1995	/ /	/ /	CAT3	0
1	APR. FY95 EPA REPORT SUBMITTED	On Schedule	05/30/1995	/ /	/ /	CAT3	0
1	MAY FY95 EPA REPORT SUBMITTED	On Schedule	06/27/1995	/ /	/ /	CAT3	0
1	3RD QUARTER FY95 REPORT SUBMITTED TO EPA	On Schedule	07/17/1995	/ /	/ /	CAT3	0
1	JUN. FY95 EPA REPORT SUBMITTED	On Schedule	07/27/1995	/ /	/ /	CAT3	0
1	JUL. FY95 EPA REPORT SUBMITTED	On Schedule	08/28/1995	/ /	/ /	CAT3	0
1	AUG. FY95 EPA REPORT SUBMITTED	On Schedule	09/27/1995	/ /	/ /	CAT3	0
1	4TH QUARTER FY95 REPORT SUBMITTED TO EPA	On Schedule	10/16/1995	/ /	/ /	CAT3	0
1	SEP. FY95 EPA REPORT SUBMITTED	On Schedule	10/27/1995	/ /	/ /	CAT3	0
1	OCT. FY96 EPA REPORT SUBMITTED	On Schedule	11/27/1995	/ /	/ /	CAT3	0
1	NOV. FY96 EPA REPORT SUBMITTED	On Schedule	12/27/1995	/ /	/ /	CAT3	0
1	1ST QUARTER FY96 REPORT SUBMITTED TO EPA	On Schedule	01/16/1996	/ /	/ /	CAT3	0
1	DEC. FY96 EPA REPORT SUBMITTED	On Schedule	01/29/1996	/ /	/ /	CAT3	0
1	JAN. FY96 EPA REPORT SUBMITTED	On Schedule	02/27/1996	/ /	/ /	CAT3	0
1	FEB. FY96 EPA REPORT SUBMITTED	On Schedule	03/27/1996	/ /	/ /	CAT3	0
1	2ND QUARTER FY96 REPORT SUBMITTED TO EPA	On Schedule	04/15/1996	/ /	/ /	CAT3	0
1	MAR. FY96 EPA REPORT SUBMITTED	On Schedule	04/29/1996	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2107 - Continued

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	APR. FY96 EPA REPORT SUBMITTED	On Schedule	05/28/1996	/ /	/ /	CAT3	0
1	MAY FY96 EPA REPORT SUBMITTED	On Schedule	06/27/1996	/ /	/ /	CAT3	0
1	3RD QUARTER FY96 REPORT SUBMITTED TO EPA	On Schedule	07/15/1996	/ /	/ /	CAT3	0
1	JUN. FY96 EPA REPORT SUBMITTED	On Schedule	07/29/1996	/ /	/ /	CAT3	0
1	JUL. FY96 EPA REPORT SUBMITTED	On Schedule	08/27/1996	/ /	/ /	CAT3	0
1	AUG. FY96 EPA REPORT SUBMITTED	On Schedule	09/27/1996	/ /	/ /	CAT3	0
1	4TH QUARTER FY96 REPORT SUBMITTED TO EPA	On Schedule	10/15/1996	/ /	/ /	CAT3	0
1	SEP. FY96 EPA REPORT SUBMITTED	On Schedule	10/28/1996	/ /	/ /	CAT3	0
1	OCT. FY97 EPA REPORT SUBMITTED	On Schedule	11/27/1996	/ /	/ /	CAT3	0
1	NOV. FY97 EPA REPORT SUBMITTED	On Schedule	12/27/1996	/ /	/ /		0
1	1ST QUARTER FY97 REPORT SUBMITTED TO EPA	On Schedule	01/15/1997	/ /	/ /		0
1	DEC. FY97 EPA REPORT SUBMITTED	On Schedule	01/27/1997	/ /	/ /		0
1	JAN. FY97 EPA REPORT SUBMITTED	On Schedule	02/27/1997	/ /	/ /		0
1	FEB. FY97 EPA REPORT SUBMITTED	On Schedule	03/27/1997	/ /	/ /		0
1	2ND QUARTER FY97 REPORT SUBMITTED TO EPA	On Schedule	04/15/1997	/ /	/ /		0
1	MAR. FY97 EPA REPORT SUBMITTED	On Schedule	04/28/1997	/ /	/ /		0
1	APR. FY97 EPA REPORT SUBMITTED	On Schedule	05/27/1997	/ /	/ /		0
1	MAY FY97 EPA REPORT SUBMITTED	On Schedule	06/27/1997	/ /	/ /		0
1	3RD QUARTER FY97 REPORT SUBMITTED TO EPA	On Schedule	07/15/1997	/ /	/ /		0
1	JUN. FY97 EPA REPORT SUBMITTED	On Schedule	07/28/1997	/ /	/ /		0
1	JUL. FY97 EPA REPORT SUBMITTED	On Schedule	08/27/1997	/ /	/ /		0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2107 - Continued

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	AUG. FY97 EPA REPORT SUBMITTED	On Schedule	09/29/1997	/ /	/ /		0
1	4TH QUARTER FY97 REPORT SUBMITTED TO EPA	On Schedule	10/15/1997	/ /	/ /		0
1	SEP. FY97 EPA REPORT SUBMITTED	On Schedule	10/27/1997	/ /	/ /		0
1	OCT. FY98 EPA REPORT SUBMITTED	On Schedule	12/01/1997	/ /	/ /		0
1	NOV. FY98 EPA REPORT SUBMITTED	On Schedule	12/29/1997	/ /	/ /		0
1	1ST QUARTER FY98 REPORT SUBMITTED TO EPA	On Schedule	01/15/1998	/ /	/ /		0
1	DEC. FY98 EPA REPORT SUBMITTED	On Schedule	01/27/1998	/ /	/ /		0
1	JAN. FY98 EPA REPORT SUBMITTED	On Schedule	02/27/1998	/ /	/ /		0
1	FEB. FY98 EPA REPORT SUBMITTED	On Schedule	03/27/1998	/ /	/ /		0
1	2ND QUARTER FY98 REPORT SUBMITTED TO EPA	On Schedule	04/15/1998	/ /	/ /		0
1	MAR. FY98 EPA REPORT SUBMITTED	On Schedule	04/27/1998	/ /	/ /		0
1	APR. FY98 EPA REPORT SUBMITTED	On Schedule	05/27/1998	/ /	/ /		0
1	MAY FY98 EPA REPORT SUBMITTED	On Schedule	06/29/1998	/ /	/ /		0
1	3RD QUARTER FY98 REPORT SUBMITTED TO EPA	On Schedule	07/15/1998	/ /	/ /		0
1	JUN. FY98 EPA REPORT SUBMITTED	On Schedule	07/27/1998	/ /	/ /		0
1	JUL. FY98 EPA REPORT SUBMITTED	On Schedule	08/27/1998	/ /	/ /		0
1	AUG. FY98 EPA REPORT SUBMITTED	On Schedule	09/28/1998	/ /	/ /		0
1	4TH QUARTER FY98 REPORT SUBMITTED TO EPA	On Schedule	10/15/1998	/ /	/ /		0
1	SEP. FY98 EPA REPORT SUBMITTED	On Schedule	10/27/1998	/ /	/ /		0
1	OCT. FY99 EPA REPORT SUBMITTED	On Schedule	11/30/1998	/ /	/ /		0
1	NOV. FY99 EPA REPORT SUBMITTED	On Schedule	12/29/1998	/ /	/ /		0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2107 - Continued

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	1ST QUARTER FY99 REPORT SUBMITTED TO EPA	On Schedule	01/15/1999	/ /	/ /		0
1	DEC. FY99 EPA REPORT SUBMITTED	On Schedule	01/27/1999	/ /	/ /		0
1	JAN. FY99 EPA REPORT SUBMITTED	On Schedule	02/26/1999	/ /	/ /		0
1	FEB. FY99 EPA REPORT SUBMITTED	On Schedule	03/29/1999	/ /	/ /		0
1	2ND QUARTER FY99 REPORT SUBMITTED TO EPA	On Schedule	04/15/1999	/ /	/ /		0
1	MAR. FY99 EPA REPORT SUBMITTED	On Schedule	04/27/1999	/ /	/ /		0
1	APR. FY99 EPA REPORT SUBMITTED	On Schedule	05/27/1999	/ /	/ /		0
1	MAY FY99 EPA REPORT SUBMITTED	On Schedule	06/28/1999	/ /	/ /		0
1	3RD QUARTER FY99 REPORT SUBMITTED TO EPA	On Schedule	07/15/1999	/ /	/ /		0
1	JUN. FY99 EPA REPORT SUBMITTED	On Schedule	07/27/1999	/ /	/ /		0
1	JUL. FY99 EPA REPORT SUBMITTED	On Schedule	08/27/1999	/ /	/ /		0
1	AUG. FY99 EPA REPORT SUBMITTED	On Schedule	09/27/1999	/ /	/ /		0
1	4TH QUARTER FY99 REPORT SUBMITTED TO EPA	On Schedule	10/15/1999	/ /	/ /		0
1	SEP. FY99 EPA REPORT SUBMITTED	On Schedule	10/27/1999	/ /	/ /		0
1	PROJECT COMPLETE	On Schedule	10/15/2010	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2110

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	PROJECT COMPLETE	On Schedule	09/30/2010	/ /	/ /	CAT3	0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2135

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	START ASSESSMENT	On Schedule	01/03/1995	/ /	/ /		0
1	COMPLETE ASSESSMENT	On Schedule	08/26/1996	/ /	/ /		0
1	COMPLETE REMEDIATION	On Schedule	08/26/1999	/ /	/ /		0
2	PROJECT COMPLETE	On Schedule	01/07/2000	/ /	/ /		0

MILESTONE STATUS AS OF AUGUST 31, 1994

ALLA-2136

LEV	TITLE	MILESTONE REPORT STATUS	PLANNED	FORECAST	ACTUAL	MILE CATEGORY	FLOAT
1	START ASSESSMENT	On Schedule	01/03/1995	/ /	/ /		0
1	COMPLETE ASSESSMENT GROUP 1	On Schedule	07/31/1996	/ /	/ /		0
1	COMPLETE ASSESSMENT GROUP 2	On Schedule	07/30/1997	/ /	/ /		0
1	COMPLETE ASSESSMENT GROUP 3	On Schedule	07/31/1998	/ /	/ /		0
1	COMPLETE REMEDIATION GROUP 1	On Schedule	05/27/1999	/ /	/ /		0
1	COMPLETE ASSESSMENT GROUP 4	On Schedule	08/02/1999	/ /	/ /		0
1	PROJECT COMPLETE GROUP 1	On Schedule	09/29/1999	/ /	/ /		0
1	COMPLETE REMEDIATION GROUP 2	On Schedule	05/25/2000	/ /	/ /		0
1	PROJECT COMPLETE GROUP 2	On Schedule	09/21/2000	/ /	/ /		0
1	COMPLETE REMEDIATION GROUP 3	On Schedule	05/28/2001	/ /	/ /		0
1	PROJECT COMPLETE GROUP 3	On Schedule	09/24/2001	/ /	/ /		0
1	COMPLETE REMEDIATION GROUP 4	On Schedule	05/28/2002	/ /	/ /		0
1	PROJECT COMPLETE GROUP 4	On Schedule	09/24/2002	/ /	/ /		0
1	TA-16 PROJECT COMPLETE	On Schedule	09/24/2002	/ /	/ /		0

**ER MONTHLY STATUS
MEETING**

OCTOBER 12, 1994

DATE: October 12, 1994

**ER MONTHLY MEETING
ADS 2107 HIGHLIGHTS**

**PROJECT MANAGER: JORG JANSEN
PHONE: 667-0808**

Group Management

- DOE-AL Roles and Responsibilities in ER Project Workshop on September 12, 1994

Programmatic Management

- WBS/Dictionary Update: New WBS currently being worked on
- Five-Year Plan: None
- Cost/Schedule Baseline Audits: None
- Work Plan Reviews: None
- QA Oversight: Ongoing
- Quality Council Meetings: None
- Administrative Procedures: Being reanalyzed to conform to current structure and Project needs
- Public Involvement: Ongoing
- Health and Safety Oversight: Ongoing
- Self Assessment: None
- Team Building/Training: Ongoing

Project Controls: Management Information System

- August monthly report submitted
- Most BCPs submitted for October meeting have been approved

EM Program Directorate Support

- Review of monthly reports and other deliverables

**LANL PERMIT DELIVERABLES STATUS
FOR SEPTEMBER -OCTOBER 1994**

WORK PLANS:

- **CURRENT MONTH : NO SUBMITTALS DUE**
- **IWP Revision 4.0 being reworked with input from EPA, NMED, AIP and DOE. EPA has guidelines and recommendations for reducing the size of the document. An extension will be requested to incorporate EPA's comments and the Action Plan per Barbara Driscoll's request.**

NODs

- **On August 12, 1994, DOE and the Lab received Compliance Order f SWMU #3-010(a). A meeting was held on October 4, 1994 between NMED, DOE an LANL to discuss our response to the deficiency.**
- **NMED Compliance Order NM890010515 was received September 09, 1994 as a result of numerous findings from a multimedia inspection conducted jointly with the EPA on August 02-12, 1993. The ER Project is working those areas pertaining to the Catholic Church waste which was identified as deficient in the C.O.**
- **NOD on OU 1085 was received and the response has been sent.**

APPROVALS

EPA has approved RFI work plans 1132, 1093, 1136 and 1130 with comments.

OTHER:

- **Phase II Sampling and Analysis Plan for Mercury SWMU submitted.**
A permit modification (and supporting paperwork to DOE) to no further action (NFA) 362 potential release sites (PRSS) September 30 .
- **TA-40 Scrap Detonation Site, OU 1135: Field screening, soil removal, and verification sampling anticipated to be completed by early-October 1994.**

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 2105 HIGHLIGHTS
(Page 1 of 5)

PM: JORG JANSEN
PHONE: 667-0808

EARTH SCIENCES COUNCIL LEADER: EVERETT SPRINGER,
PHONE: 667-9836

- Continue lithologic logging of cores along with ERM personnel.
- Continuation of site characterization activities. Please note that some geochemistry methods have been found to be useful in nonproliferation activities and have been presented.

Hydrology/Hydrogeology Technical Support Team - Bruce Gallaher/Jake Turin,
Principal Investigators

- Planning stages of a study of Tuff conductivity scheduled to take place.

Environmental Chemistry Technical Team - Joan Fisk, Technical Team Leader

- Planning for the development of the revised QAPP for the ER Project with Larry Souza and Neptune and Co. staff.
- Meeting with Hanford and Oakridge personnel to complete data collection process model to be used in identifying all data needs for stakeholders. The objective of this activity is to bring standardization (and automation, when possible) across the DOE complex in how we do things related to environmental data collection.
- Completed analysis of data validation methodologies and made recommendations.

ASSESSMENTS COUNCIL LEADER: ALISON DORRIES
PHONE: 665-4791

Statistics and Decision Support

Support RFI Work Plan Development/Responses to Comments and NODs
Reviewed TA-45 Mini-RFI Report. Helped draft response to OU 1136 NOD on radionuclide-only contamination.

Perform Data Quality Assessment

Started to review OU 1147 data for development of DQA parameters.

Evaluate Environmental Data to Support OU Decisions.

OU 1071: Extracted FIMAD data, prepared tables and wrote the results section for the RFI report of Underground Storage Tanks at the Motorpool. Revised the sampling plan for the Bandelier sites. Revised sections for the phase report on the firing site (0-016).

OU1079: At TA-31, TA-32, and TA-45 we have values of PAHs, PCBs, and naturally occurring metals that are above SALs. We are proposing the PAHs be compared to anthropogenic background levels, for which we are using an EPA document on PAHs. For metals we are

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 2105 HIGHLIGHTS
(Page 3 of 5)

* Continued to develop a rationale for evaluating polycyclic aromatic hydrocarbons (PAHs) as an anthropogenic source. Researching Phenanthrene in order to evaluate its relative toxicity compared to other PAHs.

Researched two PAH-related issues: use of toxicity equivalency factors (TEFs) in evaluating human health risks and selection of an appropriate background PAH concentration for LANL sites.

Worked with Argonne National Laboratory to update Cerium 144 and Thorium 228 and incorporate them into the RAD SALs Table.

Involve Stakeholders in Risk Assessment Approach; Improve Stakeholder Understanding of Risk-based Decision Making.

Native American Liaison met with Technical Team during September 22 meeting and began frequent dialogue with members of the HHRA team. Continued work in support of Working Group for Public Involvement and Cleanup Decisions.

Identify and Validate Risk Assessment Computer Codes and Transport Models.
No activities this month.

Develop Guidance for Risk Assessment Statistical Issues
No activities this month.

2. PROVIDE OU SUPPORT

Provide Risk Assessment Support for RFI Work Plans.

Continued support of OUs 1049, 1071, 1078, 1079, 1082, 1111, 1114, 1122, and 1147. Efforts involved participating in the writing of the technical approach and the DQOs/sampling and analysis portions of Work Plans, attending OU team meetings, developing SALs, developing conceptual exposure models, and reviewing analytical data.

OU 1049: Attended weekly meetings on technical approach for Canyons work plan.

OU 1079: Wrote sections of, coordinated report production, and reviewed TA 45 mini RFI report (Acid Canyon). Developed Mercury and Chromium PRGs for TA-31, wrote sections of TA-31 phase report.

OU 1082: Updated Chapter 4 in the third OU 1082 RFI work plan. Reviewed drinking water standards for RDX and TNT.

OU 1114: An air SAL for tritium was developed by Argonne for use at OU 1114. SWMU 3-010(a), where a Phase II investigation is underway to determine extent of contamination that includes tritium in subsurface soil. Preliminary risk analysis of this site indicates that while surface soil contamination is not an issue, subsurface contamination (including halogenated organic compounds and tritium) that may volatilize from soil may represent a risk if migration through a building foundation were to occur. The Phase II investigation will determine soil gas concentrations of volatile organics and tritium for use in a baseline risk assessment.

OU 1122: Continued to provide support on OU 1122 Phase Report. Participated in revising draft text and in developing recommendations for Phase II sampling efforts. Participated in bi-weekly team meetings.

OU 1140: Provided input on number of samples to be collected and sampling locations necessary for risk assessment purposes. Participated in bi-weekly team meetings.

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 2105 HIGHLIGHTS
(Page 5 of 5)

on the importance of developing consistent programmatic approach to characterize contaminant transport pathways and modeling needs.

Develop Risk-based Decision Rules for VCA.

We will be involved in developing guidance for voluntary corrective actions and interim actions.

2. PROVIDE OU SUPPORT

Provide Risk Assessment Support for RFI Work Plans.

The HHRA Technical Team will continue to provide risk assessment support and participate in meetings for OUs 1049, 071, 1078, 1079, 1082, 1106, 1111, 1114, 1122, 1140, and 1147. New screening action levels and preliminary remediation goals will be developed as needed.

Ecological Risk Assessment Team (ERAT) Accomplishments

1. DEVELOP AND DOCUMENT ECOLOGICAL RISK ASSESSMENT APPROACH

Develop Ecological End Points

- **Develop Spatial Scales**
- **Develop A Screening Model**
- **Develop A Dynamic Model**
- **Test Models on Data From E-F Site**

Ecotoxicological Screening Action Levels (ESALs) were compared to soil data for contaminants of concern (COCs) at individual operable units (OUs). For the most part, soil data used for comparison were data available in FIMAD or data presented in the January-March 1994 Quarterly Technical Report (LA-UR-94-1944). Comparison of ESALs with COC soil data resulted in preliminary ecological risk assessment screenings indicating which COCs exceeded ESALs and are of potential concern at individual OUs. Preliminary screenings at those OUs which currently have insufficient data to perform even a preliminary assessment will be performed during FY'95.

Integrate Ecological Risk Assessment, NRDA, and Environmental Evaluation (e.g. NEPA)

No activities this month.

Ecological Risk Assessment Future Activities:

FY95 activities will be directed toward the following goals:

- Acquire necessary data to complete preliminary ecological risk assessment screens for all OUs.
- Identify those OUs for which baseline ecological risk assessments will be required.
- Work with Field Project leaders to develop plans to obtain data necessary for implementation of baseline ecological risk assessments.

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1066

CURRENT CONTACT: TRACY GLATZMAIER
PHONE: 665-2613

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Prepare Archaeological Survey Report	10/01/93	06/08/94	10/01/93	06/08/94
Develop Accident Impact Analysis EA	10/01/93	05/31/94	10/01/93	05/31/94
Develop Biological Report	10/01/93	04/15/94	10/01/93	04/15/94
LANL Develop Response to Public Comments	11/01/93	05/27/94	11/01/93	05/27/94
Complete Routine Impact Analysis EA	12/21/93	09/12/94	12/21/93	09/12/94
Develop Treatment Analysis EA	05/02/94	09/12/94	05/02/94	09/12/94

Cost and Schedule Status:

- \$15.8K, 2.6% overrun
- \$153.2K, 20.3% behind schedule

Planned Expenditures for Year

- \$428K

Variances Exceeding Thresholds

Explanation:

Schedule Variance: The scope of work has changed. Mixed waste treatment technologies, which were not originally anticipated, will be incorporated as part of the MWDF project. Treatment technologies have become required in order to accommodate regulatory compliance issues associated with the requirements of the LDRs under RCRA. As submitted in the BCP LANL-ER-003 for ADS 1067 this new scope will cause an 85-day delay.

Planned Action:

Schedule: The variance will continue until a baseline change proposal is approved and incorporated into the present FY94 baseline or until it is rebaselined in FY95.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1067

CURRENT CONTACT: TRACY GLATZMAIER
PHONE: 665-2613

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Develop QAPP Procedures for Engineering	02/16/94	06/15/94	02/16/94	06/15/94
MAS Prototype Test Design	03/01/94	10/12/94	03/01/94	10/12/94
EES-5 Design/Reliability Assessment	05/02/94	05/22/95	05/02/94	05/22/95
EES-5 Design/Optimization Study	05/02/94	09/14/95	05/02/94	09/14/95
Cost/Benefit Analysis of Disposal Options	05/02/94	08/29/94	05/02/94	08/29/94
DOE Title I Design Approval		05/12/94		05/12/94

Cost and Schedule Status:

- \$382.0K, 5.4% overrun
- \$973.8K, 12.1% behind schedule

Planned Expenditures for Year

- \$3925K

Variances Exceeding Thresholds

Explanation:

Schedule Variance: The main contributors to the schedule variance have been from the Engineering and Regulatory Issues deliverable elements, with Engineering being the largest contributor.

The Engineering schedule variance is mainly due to delayed activities in the categories of Monitoring & Alarm System (MAS) Prototype Testing and developing the project-specific Quality Assurance Project Plans (QAPPs) for the technical groups supporting the project. Because of uncertainties in the FY94 funding for this project earlier in the fiscal year, the MAS Prototype Testing activities were delayed. Subsequently, we decided that it would be most effective to postpone these activities until after the Title I Design revision is completed, to ensure that the prototype testing, as originally planned, is still necessary. We believe that if the prototype testing is still required, this schedule variance is recoverable by performing prototype testing in parallel with the title II design effort. Development of the QAPPs has been delayed because of difficulties in obtaining specific input from the supporting technical groups. This schedule variance will be partially recoverable by aggressively pursuing the schedule.

The Regulatory Issues schedule variance is due to a late start in the activities that will develop additional information for the RCRA permit application beyond what was available from the Title I design. This has also delayed the dependent activity of actually preparing the permit application. This variance will be recovered by speeding up the activities required to develop the additional information.

DATE: October 12, 1994

Planned Action:

Schedule: Performing prototype testing in parallel with the Title II Design effort may recover the schedule variance. Baseline Change Proposal LANL-ER-94-003, which was approved in July 1994, was to add waste treatment to the scope of work. The schedule variance will be addressed in the FY95 rebaselining effort.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1049
CANYONS

FPL: ALLYN PRATT
PHONE: 667-4308

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Start RFI Work Plan	10/03/94	05/22/95	10/03/94	05/22/95
Biological Survey	03/01/94	12/01/94	03/01/94	12/01/94
Archaeological Survey	04/01/94	09/30/94	04/01/94	09/30/94

Cost and Schedule Status:

- \$130.0K, 8.3% underrun
- \$37.5K, 2.6% behind schedule

Planned Expenditures for Year

- \$844K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1129
TA-4, -5, -35, -42, -48, -52, -55, -63, -66

FPL: ALLYN PRATT
PHONE: 667-4308

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Sample Analysis TA-48	10/01/93	05/12/94	10/01/93	05/12/94
Sample Analysis TA-35 Aggreg. F Part 1	12/09/93	08/23/94	12/09/93	08/23/94
Sample Analysis TA-35 Aggreg. F Part 2	02/10/94	05/05/94	02/10/94	05/05/94
Sample Analysis TA-35 Aggreg. H & I	02/17/94	07/25/94	02/17/94	07/25/94

Cost and Schedule Status:

- \$200.1K, 2.9% overrun
- \$74.8K, 1.1% behind schedule

Planned Expenditures for Year

- \$2915K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1148
TA-51, -54

FPL: CHERYL ROFER
PHONE: 667-2988

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Issue EPA Draft Work Plan Modification	05/17/94	05/24/94	05/17/94	06/08/94
Sample 2 100-ft Holes MDA G	05/02/94	05/26/94	05/02/94	05/26/94 ✓
Quadrel Air Sampling MDA L	05/02/94	10/04/94	05/02/94	10/04/94 ✓
NRDA Assessments	05/02/94	10/25/94	05/02/94	10/25/94

Cost and Schedule Status:

- \$455.1K, 5.8% overrun
- \$1002.0K, 11.3% behind schedule

Planned Expenditures for Year

- \$3752K

Variances Exceeding Thresholds

Explanation:

Schedule Variance: Emplacing contracts for performance tasks; delay in scheduled drill rig time to begin work.

Planned Action:

Schedule: The corrective action for scheduling rig time is figuring in longer durations for accomplishing tasks due to unforeseen delays. This will be accomplished with the rebaselining effort for FY95.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1157
TA-8, -9, -23, -69

FPL: CHERYL ROFER
PHONE: 667-2988

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target <u>Start</u>	Target <u>Finish</u>	Current <u>Start</u>	Current <u>Finish</u>
Spring Sampling	04/15/94	04/28/94	04/15/94	04/28/94
Groups 2,3,4,5,6, & 8 Soil Sampling	04/18/94	05/27/94	04/18/94	05/27/94

Cost and Schedule Status:

- \$481.7K, 18.3% underrun
- \$57.3K, 2.1% behind schedule

Planned Expenditures for Year

- \$1232K

Variances Exceeding Thresholds

Explanation:

Cost Variance: The VCA Plan to remove any contaminated soil from underneath a waste storage vessel and possibly one septic tank has not been written because preliminary sample analysis results continue to be delayed. This VCA Plan will be based on these results, which are being evaluated as they are received. The plan is expected to be short and will be written as soon as the data are analyzed. Also, the approvals for the archaeological and biological reports have been slower than anticipated.

Planned Action:

Cost: The VCA Plan to remove any contaminated soil from underneath a waste storage vessel and possibly one septic tank is expected to be concise. The plan will be written as preliminary sample analysis results are received. The review process can be accelerated, to minimize further delays; however, if turnaround times for the sample analysis are slow, the VCA may get delayed.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1106
TA-21

FPL: GARRY ALLEN
PHONE: 667-3394

Activities/Near/Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Mobilize Drill Rig	07/25/94	08/05/94	07/25/94	08/05/94
Conduct VCA FY94 11(k) Outfall	03/01/94	09/30/94	03/01/94	09/30/94

Cost and Schedule Status:

- \$334.3K, 2.4% underrun
- \$674.6K, 4.6% behind schedule

Planned Expenditures for Year

- \$6324K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1086
TA-15

FPL: GENE GOULD
PHONE: 667-0402

Activities/Near/Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Issue Final RFI Work Plan	06/21/94	07/26/94	06/21/94	07/26/94
Readiness Review	04/10/94	05/24/94	04/10/94	05/24/94
Mobilize	04/25/94	06/06/94	04/25/94	06/06/94
Surveys	06/07/94	07/05/94	06/07/94	07/05/94

Cost and Schedule Status:

- \$22.0K, 1.0% overrun
- \$174.8K, 7.2% behind schedule

Planned Expenditures for Year

- \$1074K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1154
TA-57

FPL: CHERYL ROFER
PHONE: 667-2988

Activities/Near/Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Formal DOE Review Draft	03/10/94	03/31/94	03/10/94	03/31/94
Incorporate Formal DOE Comments	04/01/94	05/09/94	04/01/94	05/09/94
Issue EPA Draft	05/10/94	05/10/94	05/10/94	05/10/94

Cost and Schedule Status:

- \$20.3K, 4.1% underrun
- \$131.8K, 20.8% behind schedule

Planned Expenditures for Year

- \$540K

Variances Exceeding Thresholds

Explanation:

Schedule Variance: Other priorities, including preparing for the season's field work, have delayed the writing and reviewing of the VCA Plan for removal of the soil under the chemical waste tank. The approval of the DEC and the US Forest Service approval of field work were slightly delayed. This caused about a four-week delay in starting the scheduled field work. Also, the reviews and incorporating comments on the biological and archeological reports are much slower than anticipated.

Planned Action:

Schedule: The VCA Plan for removal of soil underneath the chemical waste tank will be finished and accelerated through the review process once the data are received. This plan will be short and delays are expected to be minimal. The field work started in mid-August to remove the tank and sample the soil. Depending on turnaround times for the soil analysis, the VCA to remove any contamination of soil may be delayed. It is highly unlikely that any contaminated soil exists under the tank, and therefore, a VCA may not be necessary.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1098
TA-2, -41

FPL: ALLYN PRATT
PHONE: 667-4308

Activities/Near/Term Milestones (last 3 months/current month/next 3 months)

Description:	Target <u>Start</u>	Target <u>Finish</u>	Current <u>Start</u>	Current <u>Finish</u>
Mobilize	2/16/94	3/1/94	4/11/94	4/20/94
Conduct Readiness Review Alluvial Borehole	02/01/94	04/04/94	02/01/94	04/04/94
Conduct Geomorphic Characterization	02/02/94	06/21/94	02/02/94	06/21/94
Drill Alluvial Borehole	04/25/94	05/27/94	04/25/94	05/27/94

Cost and Schedule Status:

- \$151.5K, 6.4% underrun
- \$655.7K, 21.8% behind schedule

Planned Expenditures for Year

- \$2440K

Variances Exceeding Thresholds

Explanation:

Schedule Variance: Catching up on geomorphology characterization - will accelerate to complete in time.

Other activities causing schedule variance include: Structural geologic characterization and delays in drilling intermediate boreholes.

Planned Action:

Schedule: Delays will be resolved in September 1994. Drilling should be complete by end of FY94.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1147
TA-50

FPL: CHERYL ROFER
PHONE: 667-2988

Activities/Near/Term Milestones (last 3 months/current month/next 3 months)

Description:	Target <u>Start</u>	Target <u>Finish</u>	Current <u>Start</u>	Current <u>Finish</u>
Aggreg. 5, 6, & MDA C Sample Analysis	10/01/93	07/19/94	10/01/93	07/19/94
Aggreg. 5, 6 & MDA C Data Assessment	01/10/93	09/16/94	10/01/93	09/16/94

Cost and Schedule Status:

- \$387.6K, 13.5% overrun
- \$1339.6K, 31.9% behind schedule

Planned Expenditures for Year

- \$3484K

Variances Exceeding Thresholds

Explanation:

Cost Variance: Higher analytical costs than projected account for the variance.

Schedule Variance: We are waiting for guidance on the RFI reports to complete the reporting on FY93 soil sampling. Also, coordination of drilling operations with the operating group has delayed drilling. We are currently addressing this issue.

Planned Action:

Cost: Analytical costs are higher than anticipated. Overrun will continue, until a rebaseline is submitted in FY95.

Schedule: The RFI report can be partly made up, but some variance will continue until a rebaseline is submitted in FY95.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1111
TA-6, -7, -22, -40, -58, -62

FPL: CHERYL ROFER
PHONE: 667-2988

Activities/Near/Term Milestones (last 3 months/current month/next 3 months)

Description:	Target <u>Start</u>	Target <u>Finish</u>	Current <u>Start</u>	Current <u>Finish</u>
Aggreg. 3, 6 Soil Sampling	05/02/94	05/13/94	05/02/94	05/13/94
Aggreg. 2 Soil Sampling	05/02/94	05/13/94	05/02/94	05/13/94

Cost and Schedule Status:

- \$84.8K, 2.3% underrun
- \$167.1K, 4.3% behind schedule

Planned Expenditures for Year

- \$1854K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1144
TA-49

FPL: CHERYL ROFER
PHONE: 667-2988

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Data Assessment Drilling Area 2	01/18/94	01/11/95	01/18/94	01/11/95
Surv./Drill/Sampling Boreholes Area 2	02/07/94	02/25/94	02/07/94	02/25/94
Surv./Drill/Sampling Vert. Hot Area 2	02/25/94	03/11/94	02/25/94	03/11/94

Cost and Schedule Status:

- \$314.1K, 8.2% underrun
- \$33.1K, 0.9% behind schedule

Planned Expenditures for Year

- \$1821K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed reportable thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1085
TA-12, -14, -67

FPL: GENE GOULD
PHONE: 667-0402

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Incorporate DOE Review Comments	04/30/94	05/25/94	04/30/94	05/25/94
Incorporate EPA Review Comments	06/07/94	07/05/94	06/07/94	07/05/94

Cost and Schedule Status:

- \$82.4K, 12.7% overrun
- \$0.0K, 0.0% on schedule

Planned Expenditures for Year

- \$167K

Variances Exceeding Thresholds

Explanation:

Cost Variance: Additional costs were incurred for RFI work plan revisions for this ADS. After accounting for prior accruals, the level of funding allocated for this ADS was inadequate to cover the costs required to complete the RFI work plan.

Planned Action:

Cost: The overrun was caused by the technical approach and sample plans for the work plan being changed and the work plan needed to be adapted for consistency. Due to four changes of project leaders during FY94, contractors had to be brought in to complete the risk assessment so that the work plan could be issued in a timely matter. The overrun will continue until the BCP is approved.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1136
TA-43

FPL: GARRY ALLEN
PHONE: 667-3394

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
DOE Review	03/22/94	04/14/94	03/22/94	04/14/94
Incorporate DOE Comments	04/15/94	06/10/94	04/15/94	06/10/94
EPA Draft of RFI Complete		05/23/94		05/23/94

Cost and Schedule Status:

- \$13.3K, 5.2% overrun
- \$0.0K, 0.0%

Planned Expenditures for Year

- \$118K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1082
TA-11, -13, -16, -24, -25, -28, -37

FPL: BRAD MARTIN
PHONE: 667-6080

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	<u>Target Start</u>	<u>Target Finish</u>	<u>Current Start</u>	<u>Current Finish</u>
Issue Formal DOE Draft	05/02/94	05/02/94	05/02/94	05/02/94
Deliver to EPA Through LAAO	07/01/94	07/07/94	07/01/94	07/07/94
Start Field Investigation for 3rd Work Plan	08/01/94		08/01/94	

Cost and Schedule Status:

- \$150.2K, 3.1% underrun
- \$113.8K, 2.3% behind schedule

Planned Expenditures for Year

- \$2573K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1140
TA-46

FPL: BRAD MARTIN
PHONE: 667-6080

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
EPA Review	10/01/93	06/21/94	10/01/93	06/21/94
Respond to EPA Comments	06/22/94	07/20/94	06/22/94	07/20/94
Readiness Review (Surface)	05/04/94	05/10/94	05/04/94	05/10/94
Surface Sampling/Rad Screening	03/20/94	07/21/94	03/20/94	07/21/94

Cost and Schedule Status:

- \$133.8K, 6.1% overrun
- \$167.8K, 7.1% behind schedule

Planned Expenditures for Year

- \$1575K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1122
TA-33, -70

FPL: BRAD MARTIN
PHONE: 667-6080

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
EPA Review	05/02/94	06/24/94	05/02/94	06/24/94
Preliminary Main Site/Area 6 Data/Risk Assess.	11/24/93	07/21/94	11/24/93	07/21/94
Readiness Review	05/05/94	05/11/94	05/05/94	05/11/94
S, E and Non-rad Manual Sampling	06/09/94	07/07/94	06/09/94	07/07/94

Cost and Schedule Status:

- \$546.7K, 9.1% underrun
- \$43.4K, 0.7% behind schedule

Planned Expenditures for Year

- \$2391K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1127
TA-35
RCRA CLOSURE OF SURFACE IMPOUNDMENTS

REGULATORY COMPLIANCE MANAGER: DAVE MCINROY
PHONE: 667-0819

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
TA-35 NMED Review of Closure Plan	11/07/93	05/09/94	11/07/93	05/09/94
Readiness Reviews	08/23/94	08/24/94	08/23/94	08/24/94
TA-35 (Amendment) Field Sampling	08/25/94	09/22/94	08/25/94	09/22/94

Cost and Schedule Status:

- \$0.0K, 0.0%
- \$41.7K, 3.4% behind schedule

Planned Expenditures for Year

- \$101K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1135
TA-40
RCRA CLOSURE OF SCRAP DETONATION SITE

REGULATORY COMPLIANCE MANAGER: DAVE MCINROY
PHONE: 667-0819

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target <u>Start</u>	Target <u>Finish</u>	Current <u>Start</u>	Current <u>Finish</u>
TA-40 NMED Review of Closure Plan Amendment	05/02/94		05/02/94	
TA-40 Readiness Reviews	05/16/94	05/17/94	05/16/94	05/17/94
TA-40 Field Screening/Removal	05/18/94	06/01/94	07/25/94	08/12/94

Cost and Schedule Status:

- \$6.0K, 1.5% overrun
- \$7.4K, 1.8% behind schedule

Planned Expenditures for Year

- \$48K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1114
TA-3, -30, -59, -60, -61, -64

FPL: GARRY ALLEN
PHONE: 667-3394

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Prepare Final PH1 Work Plan #1	03/24/94	06/21/94	03/24/94	06/21/94
Conduct Work Plan #1 Readiness Review	05/16/94	05/20/94	05/16/94	05/20/94
Notify EPA Work Plan #1 PH1 Field Work	05/23/94		05/23/94	
Conduct Mercury Spill VCA Field Activities	04/08/94	05/13/94	04/08/94	05/13/94

Cost and Schedule Status:

- \$809.5K, 20.6% underrun
- \$36.7K, 0.9% behind schedule

Planned Expenditures for Year

- \$2427K

Variances Exceeding Thresholds

Explanation:

Cost Variance: Sampling activities are slightly over a month behind schedule and costs have not been accrued; however, we plan to work extended hours during each of the three sampling phases to regain much of the lost time.

Planned Action:

Cost: As sampling activities continue, costs will be accrued and the underrun variance will be eliminated.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1071
TAs-0, -19, -26, -73, -74

FPL: GARRY ALLEN
PHONE: 667-3394

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Conduct Geophysical Survey Septic Tank	03/02/94	03/18/94	03/02/94	03/18/94
Excavate and Remove Fuel Tanks	03/10/94	03/25/94	03/10/94	03/25/94
Construct Ponds and Prepare Site	04/07/94	04/29/94	04/07/94	04/29/94
Process Soil	05/02/94	07/07/94	05/02/94	07/07/94

Cost and Schedule Status:

- \$139.7K, 1.4% overrun
- \$908.9K, 8.4% behind schedule

Planned Expenditures for Year

- \$6214K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1078
TA-1

FPL: GARRY ALLEN
PHONE: 667-3394

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Issue Final Work Plan	10/10/93	05/23/94	10/10/93	05/23/94
Survey West Sanitary Waste Line	02/01/94	08/02/94	02/01/94	08/02/94
D Building Strata 1 Report	04/04/94	08/26/94	04/04/94	08/26/94

Cost and Schedule Status:

- \$10.5K, 0.2% underrun
- \$452.4K, 8.1% behind schedule

Planned Expenditures for Year

- \$1901K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1079
TA-10, -31, -32, -45

FPL: GARRY ALLEN
PHONE: 667-3394

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Mobilize for TA-31,32	02/16/94	03/01/94	02/16/94	3/01/94
Mobilize for TA-10	02/16/94	03/01/94	02/16/94	3/01/94
TAs-31, -32 Geophysical/Rad Surveys	03/16/94	03/29/94	03/16/94	3/29/94
TA-10 Geophysical/Rad Surveys	03/30/94	04/12/94	03/30/94	4/12/94

Cost and Schedule Status:

- \$1301.7K, 18.9% underrun
- \$557.2K, 7.5% behind schedule

Planned Expenditures for Year

- \$4945K

Variances Exceeding Thresholds

Explanation:

Cost Variance: Since the inclusion of historical data in the risk assessment process had delayed the TA-45 surface phase report, and since all of the subsurface data has now become available, we have decided to combine both the surface and the subsurface phase reports into a single TA-45 phase report. Also, delay in placement of the geophysics contract has caused all activities relating to the shrapnel removal campaign to be delayed.

Planned Action:

Cost: Since the inclusion of historical data in the risk assessment process had delayed the TA-45 surface phase report, and since all of the subsurface data has now become available, we have decided to combine both the surface and subsurface phase reports into a single TA-45 phase report. Also, delay in placement of the geophysics contract has caused all activities relating to the shrapnel removal campaign to be delayed. Costs will be incurred and the underrun will probably be reduced in the September 1994 report.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1093
TA-18, -27, -65

FPL: GENE GOULD
PHONE: 667-0402

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	<u>Target Start</u>	<u>Target Finish</u>	<u>Current Start</u>	<u>Current Finish</u>
Installed UST Monitoring Wells				03/18/94
Response to RFI Work Plan NOD from EPA		04/08/94		04/06/94
Start Field Work	06/03/94			
Surface Sampling 18-002, 27-002	06/07/94	07/05/94	06/07/94	07/05/94

Cost and Schedule Status:

- \$303.0K, 7.8% overrun
- \$573.1K, 12.9% behind schedule

Planned Expenditures for Year

- \$2883K

Variances Exceeding Thresholds

Explanation:

Schedule Variance: The schedule variance is a result of delays in initiating field work this sampling season. Approval for site-specific safety plan and waste management plan delayed this project approximately four weeks. In addition, during month of August some conflict with operations at TA-18 created an additional delay.

Planned Action:

Schedule: Extra effort is being taken to ensure this schedule slippage is recovered and milestones will not be impacted. If required, and weather permitting, we will remain in the field this season longer than originally anticipated in order to overcome schedule slippage.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1130
TA-36, -68, -71

FPL: GENE GOULD
PHONE: 667-0402

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Respond to RFI NOD from EPA Readiness Review	05/06/94	03/09/94	05/06/94	03/03/94 05/06/94

Cost and Schedule Status:

- \$177.8K, 9.0% overrun
- \$188.3K, 8.7% behind schedule

Planned Expenditures for Year

- \$1064K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed reportable thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1132
TA-39

FPL: GENE GOULD
PHONE: 667-0402

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Response to RFI NOD from EPA Sampling - Landfills 39-001b	05/19/94	5/4/94 08/23/94	05/19/94	08/23/94

Cost and Schedule Status:

- \$158.4K, 4.4% overrun
- \$583.5K, 13.8% behind schedule

Planned Expenditures for Year

- \$3108K

Variances Exceeding Thresholds

Explanation:

Schedule Variance: Drilling difficulties have created a minor schedule slippage. The drillers were unable to go beyond the 30 ft depth at the southernmost sample location of PRS 39-001(b); the location was changed.

Planned Action:

Schedule: The sampling options are being reviewed; will have to forego log coring.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 1100
TA-20, -53, -72

FPL: GENE GOULD
PHONE: 667-0402

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Respond to NM NOD on Closure Plan		1/14/94		1/14/94
Submit RFI Work Plan to EPA		5/20/94		5/20/94

Cost and Schedule Status:

- \$71.2K, 3.9% overrun
- \$746.2K, 29.2% behind schedule

Planned Expenditures for Year

- \$1685K

Variances Exceeding Thresholds

Explanation:

Schedule Variance: We have been delayed in our efforts to begin closure activities by a delay in final response from NMED on the closure plan.

Planned Action:

Schedule: Schedule slippages in closure activities are anticipated, however, assuming the closure plan is approved in the near future, the schedule can be accelerated to make up the slippages and ensure that milestones are completed on due date.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
ADS 2110

CURRENT CONTACT: TRACY GLATZMAIER
PHONE: 665-2613

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target <u>Start</u>	Target <u>Finish</u>	Current <u>Start</u>	Current <u>Finish</u>
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Cost and Schedule Status:

- \$164.8K, 2.7% underrun
- \$0K, 0% on schedule

Planned Expenditures for Year

- \$2727K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
D&D PROGRAM
ADS 1051

PL: MIGUEL SALAZAR
PHONE: 665-3056

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	<u>Target Start</u>	<u>Target Finish</u>	<u>Current Start</u>	<u>Current Finish</u>
FY93 LOE Management	10/1/93	9/30/94	10/1/93	9/30/94

Cost and Schedule Status:

- \$433.1K, 8.9% underrun
- \$256.3K, 5.0% behind schedule

Planned Expenditures for Year

- \$2938K

Variances Exceeding Thresholds

Explanation:

Variances do not exceed thresholds.

Planned Action:

N/A

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
D&D PROGRAM
ADS 1051B

PL: MIGUEL SALAZAR
PHONE: 665-3056

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	<u>Target Start</u>	<u>Target Finish</u>	<u>Current Start</u>	<u>Current Finish</u>
FY93 LOE Management	10/1/93	9/30/94	10/1/93	9/30/94

Cost and Schedule Status:

- \$87.4K, 18.5% underrun
- \$0.0K, 0.0%

Planned Expenditures for Year

- \$222K

Variances Exceeding Thresholds

Explanation:

Cost Variance: There has not been the need for much management of non-defense facilities thus money has not been expended in this Activity Data Sheet.

Planned Action:

Cost: This ADS will be rebaselined to more clearly reflect the non-defense activities scheduled.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
D&D PROGRAM
ADS 1054
TA-35

PL: MIGUEL SALAZAR
PHONE: 665-3056

PL: ALFREDO REY
PHONE: 667-9088

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Site Characterization Plan	10/10/93	03/31/94	10/10/93	03/31/94
D&D Alternatives Report	10/10/93	05/12/94	10/10/93	05/12/94
Site Characterization Report	05/02/94	06/13/94	05/02/94	06/13/94

Cost and Schedule Status:

- \$838.3K, 37.5% underrun
- \$210.0K, 10.4% ahead of schedule

Planned Expenditures for Year

- \$1846K

Variances Exceeding Thresholds

Explanation:

Cost Variance: Cost variance is being caused by an error in the Baseline. One of the activities, SITE CHARACTERIZATION REPORT, was estimated to cost about \$19,000.00 and was erroneously entered at about \$819K. A large part of the problem was that sampling activity costs, which should have been included in a separate activity, were included in the SITE CHARACTERIZATION REPORT.

Schedule Variance: The project is proceeding fairly close to the project team's planned schedule. The same error indicated under cost variance above is causing the schedule variance.

Planned Action:

Cost: The baseline is scheduled for correction of errors in the FY95 rebaseline effort

Schedule: The baseline is scheduled for correction of errors in the FY95 rebaseline effort.

Issues

DATE: October 12, 1994

ER MONTHLY MEETING
D&D PROGRAM
ADS 1055

PL: MIGUEL SALAZAR
PHONE: 667-0808

PL: DAN STOUT
PHONE: 667-0808

Activities/Near-Term Milestones (last 3 months/current month/next 3 months)

Description:	Target Start	Target Finish	Current Start	Current Finish
Start Assessment for Remaining Buildings	05/02/94		05/02/94	
Engineering Design and Inspection/OFB146	05/02/94	10/26/94	05/02/94	10/26/94
Decontaminate SPB3	10/10/93	04/05/94	10/10/93	04/05/94

Cost and Schedule Status:

- \$411.8K, 11.2% underrun
- \$294.2K, 7.4% behind schedule

Planned Expenditures for Year

- \$3690K

Variances Exceeding Thresholds

Explanation:

Cost Variance: Slight lag in billing from D&D subcontractor.

Planned Action:

Cost: The D&D subcontractor billing and accrual process is behind which is causing delays in the actuals (appears as underrun).

A purchase request totalling \$250K has been submitted and is expected to book in FY95.

Issues