Sandia Site Office EM Project(s) Baseline Summary June 2008

BACKGROUND

Sandia National Laboratories/New Mexico (SNL/NM) is located on Kirtland Air Force Base (KAFB) in central New Mexico. SNL/NM is a government-owned contractor-operated facility owned by the Department of Energy/ National Nuclear Safety Administration (DOE/NNSA) and managed by the Sandia Site Office (SSO). KAFB is a 51,559-acre military installation, including 20,486 acres withdrawn from the Cibola National Forest through an agreement with the U.S. Forest Service (USFS). KAFB and SNL/NM are located adjacent to the City of Albuquerque, which borders KAFB on its north, northeast, west, and southwest boundaries. The total area of DOE/ NNSA-owned property that is dedicated to SNL/NM facilities and operations is approximately 8,585 acres. Sandia conducts operations within 2,841 acres of that land. An additional 5,817 acres in remote areas are provided to DOE through land use agreements with the U.S. Air Force (USAF) and Isleta Pueblo Indian reservation. An additional 9,000 acres serve as a buffer zone near the southwest boundary of KAFB.

SNL/NM began operations in 1945 as part of the Manhattan Project, which produced the first nuclear weapon. In 1949, President Harry Truman wrote American Telephone & Telegraph (AT&T) Corporation offering the company *"an opportunity to render an exceptional service in the national interest"* by managing Sandia Corporation. Sandia Corporation is the contractor that operates SNL/NM for the DOE/NNSA. AT&T managed Sandia Corporation for 44 years. Today, Sandia Corporation is managed by Lockheed Martin Corporation.

SNL/NM's enduring mission is to provide science and engineering support for the nuclear weapons stockpile. Today, the mission has grown to include other aspects of national security, such as preventing the spread of nuclear, chemical, and biological weapons; developing technologies and strategies for responding to emerging threats such as terrorism; and protecting and preventing the disruption of critical infrastructures such as the nation's energy supply and financial networks. Sandia also collaborates with representatives from the industrial sector, universities, and other government agencies to develop and commercialize new technologies.

SCOPE DESCRIPTION

The Environmental Management (EM) Program at SSO consists of a single Environmental Restoration (ER) Project at SNL/NM. Many of the processes used in carrying out SNL's mission involve the use of hazardous and radioactive materials. The ER Project is chartered with the assessment and, if necessary, the remediation of sites that were formerly used for operations such

as testing and disposal. This assessment began formally in 1984 for SNL/NM, when DOE's Albuquerque Operations Office (DOE/AL) initiated the Comprehensive Environmental Assessment and Response Program (CEARP) to identify, assess, and remediate potentially hazardous waste sites. A similar assessment was conducted by the EPA Region VI in April 1987 during the Resource Conservation and Recovery Act (RCRA) Facility Assessment. These programs ultimately defined a working inventory of Solid Waste Management Units (SWMUs) to be investigated during the course of the ER Project at SNL/NM. Today there are a total of 268 legacy sites and 3 Groundwater Areas of Concern (GW AOCs) that are required to meet the corrective action requirements to remediate environmental releases under RCRA and the New Mexico Environment Department Compliance Order on Consent. Three of the legacy sites are considered "deferred active mission" sites that pose a future cleanup liability.

To date, DOE considers remediation to be complete at 263 of the 265 legacy sites. Regulatory closure has been completed at 232 sites and 33 sites are at various stages of administrative regulatory closure. Included in the 33 sites are the Mixed Waste Landfill (MWL) and the Chemical Waste Landfill (CWL). The MWL is pending approval of final remedy installation. The CWL is pending regulatory closure through a post-closure permit. Also three GW AOCs (not included in the 265 legacy sites) are awaiting final remedies.

PROJECT MANAGEMENT

Based on the direction from EM Headquarters, SSO developed the near-term baseline for its project. The project baseline has undergone an independent review to verify the reasonableness of the scope, cost, and schedule for each project. An approved near-term baseline reflects the identified scope that can reasonably be accomplished for the identified cost in the identified time period if near-term baselines are funded as profiled and contingency funds are provided as required during project execution. It also establishes the baseline as an acceptable point from which to track and control future change. The review and approval process accommodates the likely changes in the EM complex, site priorities and funding plans. These changes could affect both near-term (within the next five years) and life-cycle cost, schedule and scope. Such future changes may be required to comply with applicable environmental legal obligations while maintaining essential functions necessary to protect human health, the environment and national security; reflect funding different from the baseline assumptions; incorporate technological advances; realize specific programmatic risks; or implement programmatic business cases.

The currently approved near term baseline is scheduled through FY 2009, however, completion of the public interaction and regulatory processes may increase the total costs and require an extension of the schedule. There is no Out Year Planning Estimate Range (OPER) for ER activities scheduled because of the small scope of the activities planned for those last few years. Of Sandia's 265 legacy release sites, 263 (99%) of the sites will have met all regulatory requirements and will have been transitioned to LTS by the end of FY 2009. The Baseline Change Control Process is being used to fund the scope necessary to close the last two legacy release sites and the three GW AOCs.

LIST OF PROJECTS

The SSO EM program consists of one project as shown below: The Near-Term Baseline (NTB) for this project is from FY 2005 – FY 2009.

Project	Date Approved		
	Near Term Baseline (NTB)	Out Year Planning Estimate Range (OPER)	
VL-SN-0030 – Soil and Water Remediation - Sandia	4/15/2008	N/A	

PROJECT SCOPE

VL-SN-0030, Soil and Water Remediation - Sandia

The remaining scope of VL-SN-0030 as shown in the figure titled Summary Lifecycle Baseline Schedule includes:

- Emplacement of the MWL Corrective Measure Implementation (CMI) (rock-barrier and soil cover) in FY 2009,
- Implementation and documentation of soil gas sampling at the MWL required prior to approval of the CMI Plan,
- Installation of a long-term monitoring system for the MWL including replacement of existing wells,
- Technical support through the CMI process and final regulatory approval of the MWL, technical support through the Closure Permit process for the CWL,
- Final Class III Permit Modification processes for the remaining legacy sites,
- Final characterization monitoring of the new monitoring wells at the Burn Site Groundwater (BSGW) area, and
- Agreement on final remedies for the three groundwater GW AOCs.

Note: Compliance monitoring of all non-MWL groundwater wells and responsibility for institutional controls was transitioned to the long-term stewardship (LTS) program at the beginning of FY 2007 and is not funded through EM.

A risk exists for project scope to be extended beyond the baseline completion date of FY 2009 due to delays in decisions and public interactions affecting the Mixed Waste Landfill, Chemical Waste Landfill, and three Groundwater areas. In addition there is potential for the New Mexico Environment Department (NMED) to mandate additional requirements for sites without final regulatory approval due to the public review and comment process. The work to be performed beyond the baseline completion date will be funded with carryover money from FY09 and continued use of the Baseline Change Control Process. Also, the work includes administrative regulatory activities to close out the project.

PROJECT COST

(dollars i	(dollars in millions)				
Cost Element	Project Number				
	VL-SN-0030				
1. Prior Year Costs (1997-2004)	\$177.6				
 Total Near-Term Baseline (50% Confidence Level) 	\$57.6				
3. Unfunded Contingency	\$0.6				

4. Performance Baseline(80% Confidence Level)	\$58.3
5. Out Year Planning Estimate Range	Not Applicable
6. Total Life Cycle Cost	\$235.8

SUMMARY LIFECYCLE BASELINE SCHEDULE

Activity	CESCRIPTION	Baseline	Baseline	FY08 FY09 FY	19	FYII FYI2	1	Y13
ID		Start	Finish	01 02 03 04 01 02 03 04 01 02	03 04	01 02 03 04 01 02 03 0	DIC2	103 04
BL03 Nov	ember Baseline BCP 08-001							
118 WBS 1.1	18: MIXED WASTE LANDFILL							
MULTIPLE CONTRACTOR AND	PROJECT OVERSIGHT							
MMI 0000	COMPLETE MIXED WASTELANDFILL		O8MAY12			CONPLETE MIKED WASTE LANDFIL		
MWL DOC1	TRANSITION TO LTS MW.		OBMAY12			+ TRAN	STON TO L	TS, WWL
76E MWL CMS	An approximation of the second s		A residence of the		- 11	i i i i i i i i i i i i i i i i i i i	100 m - 11 m	
MWL 0142	RECEIVE NMED/FUBLIC COMMENTS SOIL GAS SAP, MWL		18DEC07	RECEIVE NMED/PUBLIC COMMENTS SOIL GAS SAP	MWL.			
NWL D162	DOE SUBMIT FINAL SAP TO NMED, MWL		20FEB08	COE SUBWIT FINAL SAP TO NMED, MWL				
N/WL 0156	RECEIVE FINAL NMED APPROVAL OF SAP, MWL		23APR08	RECEIVE FINAL NAVED APPROVAL OF 3AP.	WW.			
N/W/L 0181	SUBMIT FINAL CM FINOD REP TO NMED, MWL		23APR08	SLENIT FINAL CHIP NOD REP TO NIVED, M	VL.			
NWL DIS1	COMPLETE SOIL GAS SAMPLING, MWL		COMAYOS	COMPLETE SOIL GAS SANPLING, WWL				
NWL 0192	RECEIVE ACTIVE SOIL GAS SAMPLING RESULTS, MWL		05.UN08	PRECEIVE ACTIVE COLL CAR CAMPLING R	COULTS)	/WL		
MWL 0202	SUBMIT ACTIVE SOIL GAS REPORT TO NMED, MML		12AUG05	SUBMIT ACTIVE SOIL GAS REPORT T	NVED,	MWL.		
NWL 0210	RECEIVE FINAL APPROVAL OF CMI PLAN, MWL		1500708	RECEIVE FINAL APPROVAL OF C		SIGN -		
WWL 0212	START CHICONTRACT PROCESS	10JUNCS	1.2.2.0.1.20.	START ON CONTRACT PROCESS	101101	2012		
N/WL 0226	Place Cover Contract by SCR, MWL		20000108	Place Cover Contract by SCR, MV	V			
MWI 0236	Place CA Contract by SCR, MWL		010CT03	Prace QA Contract by SCR, MWL				
MWI. 0238	START CHIVDA MW.	210CT08		START CHUGA, NWL				
MWL 0264	START COVER INSTALLATION, MWIL		20000103	STARL COVER INSTALLATION N	IWL			
MWL 0206	COMPLETE COVER INSTALLATION, MWL		30SEP00	COMPLE T	ECOVER	INSTALLATION, NWL		
MWL 0340	SUBMIT CHUQAIN FA REPORT TO NMED, MWL GFSI		OBFEB10	\$ 9	IBNIT CM	IQAINEA REPORT TO INVED, MW., GESI		
N/WL 0370	RECEIVE NMED/FUBLIC COMM ON CM//QA/NFA REP, MWL		03FEB11			OWNED PUBLIC COWN ON	CMUGANEA	REP. MWL
N/WL 0410	DOE SUBMIT COM/RES CMI/CA/NEA RPT NMED, MWL GESI		194PR11	DCE SUBMIT COMPES CHILOANI	A RPT NU	ED NWL CF		A ORDANIE MOREN
MWL 0430	RECEIVE NMED APPROVAL ON CMI/GANEA REPT. MWL		30.UN11	RECEIVE NINED APPROVA	LON CHU	DANNEA REFT, MA		
MWL 0431	COMPLETE CMI/QA, MWL		30JUN11			CONPLETE ONVOLA, MINU		
NWL 0434	DOE/SNL SUBMIT PERMIT MOD REQ#10 TO NMED, MWL		15JUL11	DOP/SNL SUPMIT PERMIT	MOD REO	NIG TO NIMED, NIMO		
MWL 0438	REC CLIII PERMIT MOD APPROVAL, WWL		24AP812		REC	CLITPERMIT NOD APPROVAL, MW		
N/W/L 0510	RECEIVE NIVED/FUBLIC COMM ON LTMMP, MWL		2IMAY08	RECEIVE NWECIPUBLIC COVIN ON LITHINP	MW-	Conception of the second second		
MWL 0550	DOE SUBMIT LITMMP COMMIRESPITO NMED, MWL GESI		OSAUG05	ODE SUBNIT LTMMP COMM RESP TO	NNED. M	WL GF9		
NWL 0560	RECINIMED LTMMP APPROVAL MWL		223EP08	OTEC NINED LITING APPROVAL, W	NL			
NWL 0578	DOE SUBMIT FLUTE RESULTS TO NMED. MWL		16MAR09	DOE SUBMIT FLUTE RE	SULTS TO	NNEC, MWL		
MWL 0550	TRANSITION LONG-TERM MONITORING to LTS, MWL	23SEPC8		TRANSITION LONG-TERM MONITO	KING to L	IS, WWL		
119 WBS 1	9: CHEMICAL WASTE LANDFILL	and the second						
	L WASTE LANDFILL NON-SITE SPECIFIC WORK				_		_	
CW4 00000	COMPLETE CHEMICAL WASTE LANDELL		23DEC03	Фсом	LETE CH	EVICAL WASTE LANDTILL	R	
CWI. 00001	TRANSITION TO LTS CW.		230EC09			LTS OWL		
Statistics of the local division of the	WL CMS & PCCP		Passet Lind					
CWL 00282	F NAL NMED APPROVAL OF CMS CLOSURE PLAN, CWL		30SEP08	FINAL NMED APPROVAL OF CMS	CLOSUSE	PLAN, CWL		
CWL 00290	INMED ISSUE FINAL PERMIT, CWL		30SEP08	MANED ISSUE FINAL PERMIT, CWL				
CWL 00300	TRANSITION LONG-TERM MONITORING to LTS, CVAL		305EP08	TRANSITION LONG TERM MONTO	RING to L	TS.CWL		
0111 00000	In the real condition in the real of the		0001100					
Start Date	010CT0?		NTT TT	R PROJECT		Updates to Londs Resarie - Invocations	(px	
Finish Date	19MAR13				Data	Resince	Checked	Apprinted
Run Date	08JUL05 08:20	NOVE	MBER	2007 BASELINE			-	
			RCF	2 08-001				
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SUMMARY LIFECYCLE BASELINE SCHEDULE (Concluded)

Activity	DESCRIPTION	Bageline Start	Baseline Finish	
CVAL 00401	SUBMIT CLOSURE NOTIFICATIONS & CERTS, CWL		04NOV08	SUBNIT CLOSURE NOTIFICATIONS & CERTS, CWL
CVA. 00404	COMPLETE COVER REPORT, CWL		280CT68	COMPLETE COVER REPORT CWL
CVAL 00410	DOE SUBMIT FINAL RORA RPT TO NMED, CWL		11NOV08	ODE SUEMTFINAL RCRA APT TO NIVED, CWL
CVA 00440	SUBMIT COM/RESP FINAL RCRA RPT TO NMED, CWL GESI		21SEP09	SUBNIT COWRESP FINAL RCRA RPT TO NWED, CWL GFSI
CVAL 00160	NMED APPROVE FINAL BCRA REPORT, CWL	1	23110709	WINET APPROVE FINAL RCRA REPORT CWI.
20 WBS 1.	20: GROUNDWATER INITIATIVE			
Calefornia Calefornia Calefornia	DWATER INITIATIVE OVERSIGHT			
GW/ 000000	COMPLETE GROUNDWATER INITIATIVE		12MAR 13	COMPLETE GRO UNDWATER INITIATIN
W3 GROUNI	DWATER INITIATIVE - MWL	v g	1	
GW/00845	RECEIVE NMED APPROVAL on BACKGROUND WELL MWL		02NOV07	RECEIVE NMED APPROVAL on BACKGROUND WELL N/ML
GW 00900	COMPLETE INSTALL BACKGROUND MONITORING WELL.		31JAN06	COMPLETE INSTALL BACKGROUND MONITORING WELL, MWL
GW 00930	DDE SUBMIT P&A REPORT BCKGRND WELL to NMED. MWL	-	15APR08	ODE SJEMT PEA REPORT ECKGRIND WELL IN IMMED. NWL
GW/00970	RECEIVE NMED APPROVAL on TWO GW WELLS, MVL	-	27NOV07	SRECEIVE INNED APPROVAL ON TWO ISW WELLS WAL
GW 01020	COMPLETE INSTALL TWO GW MONITORING WELLS, MWL		31MAR08	COMPLETE INSTALL TWO OW MONTORING WELLS, MWI.
GW/01025	DOE SUBMIT PAA REPORT to NMED. MWL		13,0008	ODE SUBMIT PAA REPORT IN NMED. WWL
GW/01025	DOE SUBNIT ONE GW WELL PLAN to MMED, MML		115EBC8	ODE SUBMIT ONE GW WELL PLANIG NNED, WWL
GW 01085	RECEIVE NMED APPROVAL on ONE GW WELL, MWL	-	1GAPRD8	RECEIVE NMED APPROVAL +1 ONE GWWELL, MML
0.0000000				COMPLETE INSTALL GW MONITORING WELL, WWL
GW 01150	COMPLETE INSTALL OW MONITORING WELL, MWL		03JUL08	COPERING ALL SW WORLOOK WELL INNED, INN.
GW 01175	DOE SUBMIT P&A REPORT ONE GW WELL to NMED, MWL		29AUG08	ODE SUBMIT LOW FLOW JUST FICATION IS NOT A MALE ON WILL
GW/01186	DOE SUBMIT LOW FLOW JUSTIFICATION to NMED, MWL		C6FEBC8	
GW/01188	NMED APPROVE LOW FLOW JUSTIFICATION, MWL		30APR08	SINCE APPROVE LOW FLOW JUSTIFICATION, MWL
the second s	DWATER INITIATIVE - TA III.V			
GW 00205	RECEIVE NMED COMMENTS COM & OME REPT, TA-V		D9JAN09	FRECEIVE NIMED COMMENTS COM & CHE REPT TA-V
GW/00225	DOE SUBMIT COMMINT RESP CCM & CME REPT NMED.	-	06MAR09	OCE SUEMIT COMMNT RESP COM & CHE REPT INVED, TA-V
GW/00245	NMED APPROVE CCM & CME REPT, TA-V		11SEP09	MIED APPROVE COM & CNE REPT, TA-V
GW 00250	DOE SUBMIT CMI PLAN TO NMED, TA-V		21CEC09	POOF SUBMIT ON FLAN TO NAMES, TAV
GW 00280	NMED APPROVE CMI PLAN, TAV		295EP10	NIED APPROVE CNI FLAN, TAV
W6 GROUNI	DWATER INITIATIVE - TAG			
GW/00305	RECEIVE NMED COMMENTS COM & OME Rept, TAG	1	DOJANOO	RECEIVE NMED COMMENT'S CCM & CME Right TAG
GW/ 00330	DOE SUBMIT COMMENT RESP CCM & CME DOCS NMED,		06MAR09	POCE QUEMIT CONVENT RESP COV & CME DOCO NMED, TAG
GW/00350	NMED APPROVE CCM & CME DOCS, TAG		118EP09	HINED APPROVE COM & CNE DOCE, TAG
			21CEC09	ODE SUBMITICM PLAN TO NIVED, TAS
GW 00355	DOE SUBMIT CMI PLAN TO NMED, TAG		XILEDIA	
GW 00355 GW 00355	DDE SUBMITICMI PLAN TO NMED, TAG NMED APPROVE CMI PLAN, TAG		295EP10	STATE APPROVE CHIPLAN, TAG
GW 00335	NMED APPROVE CMI PLAN, TAG		Control of the second second	MINEC APPROVE CHI PLAN, TAG
GW 00335			Control of the second second	PRIVED APPROVE CREPLAN, TAG
GW/ 00385	NMED APPROVE CMI PLAN, TAG DWATER INITIATIVE - BURN SITE		296EP10	
GW 00385 W7 GROUNI GW 00425	NMED APPROVE CMI PLAN, TAG DWATER INITIATIVE - BURN SITE COLLECT FINAL SW CHARACTERIZATION DATA, BSSW		296EP10 210EC07	COLLECT FINAL GW CHARACTERIZATION OFTA, ESGW
GW 00355 W7 GROUND GW 00455 GW 00455	NMED APPROVE CMI PLAN, TAG DWATER INITIATIVE - BURN SITE COLLECT FINAL SW CHARACTERIZATION DATA, BSGW DDE SUBMITIONE PLAN, BSGW GFSI		295EP10 21EEC07 08APR08	COLLECT FINAL GW CHARACTERIZATION DETA, ISSOW
GW 00385 W7 GROUND GW 00425 GW 00485 GW 00485	NMED APPROVE CMI PLAN, TAG SWATER INITIATIVE - BURN SITE COLLECT FINAL GW CHARACTERIZATION DATA, BSGW DOE SUBMITIONE PLAN, BSGW GFS1 RECEIVE NMED COMMENTS OME Plan, BSGW NMED APPROVE CME PLAN, BSGW		295EP10 21 CEC07 08APR08 22 JUN09	COLLECT FINAL GW CHARACTERIZATION OFTA, ESGW COGE SLIBMIT CME PLAN, BSGW GESI PRECENE NYEO COMMENTO CME Plan. B9GW
GW 00335 W7 GROUND GW 00425 GW 00455 GW 00455 GW 00458 GW 00450	NMED APPROVE CMI PLAN, TAG WATER INITIATIVE - BURN SITE COLLECT FINAL GW CHARACTERIZATION DATA, BSGW DOE SUBMITIONE PLAN, BSGW GFSI RECEIVE NMED COMMENTS OME Plan, BSGW NMED APPROVE CME PLAN, BSGW DOE SUBMITION & OME REPORT TO NMED, BSGW GFSI		295EP10 21EEC07 08APR08 22JUN09 11AUG09 21JUL10	COLLECT FINAL GW CHARACTERIZATION OFTA, ESGW CODE SLIEMIT CME PLAN, BSGW GESI PRECENE NYEO COMMONTO CME Plan. BOGW HIMED APPROVE CME PLAN. BSGW
GW 00335 W7 GROUND GW 00425 GW 00455 GW 00455 GW 00458 GW 00450 GW 00515	NMED APPROVE CMI PLAN, TAG DWATER INITIATIVE - BURN SITE COLLECT FINAL 3W CHARACTERIZATION DATA, BSGW DOE SUBMITIONE PLAN, BSGW GFSI RECEIVE NMED COMMENTS CME Plan, BSGW DOE SUBMITION & CME PLAN, BSGW DOE SUBMITION & CME REPORT TO NMED, BSGW GFSI RECEIVE NMED COMMENTS COM SIGNE Report, BSGW		29CEP10 21CEC07 08APR08 22JUN09 11AU(309 21JUL10 21JUL11	COLLECT FINAL GW CHARACTERIZATION ORTA, ESOW ODE SLIRMIT OME PLAN, BSGW GESI ORECENE INVED COMMENTEL OME Plan. B9GW ONMED APPROVE OME PLAN. BSGW ODE SUBNIT COM & CHE REPORT TO IMED. BSGW GESI
GW 00385 W7 GROUN GW 00425 GW 00455 GW 00455 GW 00458 GW 00450 GW 00555 GW 00525	NMED APPROVE CMI PLAN, TAG WATER INITIATIVE - BURN SITE COLLECT FINAL SW CHARACTERIZATION DATA, BSSW DOE SUBMITIONE PLAN, BSSW GFSI RECEIVE NMED COMMENTS CME Plan, BSSW NMED APPROVE CME PLAN, BSSW DOE SUBMITION & OVE REPORT TO NMED, BSSW GFSI RECEIVE NMED COMMENTS COM & CME Report, BSGW DOE SUBMITIONT RSPICCM & CME RPT NMED, BSGW		295EP10 21DEC07 08APR08 22JUNC9 11AUG09 21JUL10 21JUL11 165EP11	COLLECT FINAL GW CHARACTERIZATION ORTA, ESSW ODE SLIRMIT OME PLAN, BSGW GFSI PRECEIVE NYED COMMENTEL CME Plan. B9GW NIMED APPROVE CMC PLAN. BSGW ODE SUBNIT CCM & CME REPORT TO NMED, BSGW GFSI RECEIVE NMED COMMENTS CCM & CME Report, BSG
GW 00355 W7 GROUND GW 00425 GW 00455 GW 00455 GW 00458 GW 00456 GW 00555 GW 00525 GW 00525	NMED APPROVE CMI PLAN, TAG WATER INITIATIVE - BURN SITE COLLECT FINAL SW CHARACTERIZATION DATA, BSSW DOE SUBMITIONE PLAN, BSSW GFSI RECEIVE NMED COMMENTS CME Plan, BSSW NMED APPROVE CME PLAN, BSSW DOE SUBMITION & CME REPORT TO NMED, BSSW GFSI RECEIVE NMED COMMENTS COM & CME Report, BSSW DOE SUBMITIONT RSP CCM & CME RPT NMED, BSSW NMED APPROVE CCM & CME REPORT, BSSW		29552910 21125207 08APR08 22JUNC9 11AUG09 21JUL10 21JUL11 18552911 13055011	COLLECT HINAL GW CHARACTERIZATION DETA, ESGW ODGE SLIRMIT CME PLAN, BSGW GFSI ORECENE NVED COMMENTO CME Plan, BSGW ONGE SUBNIT COVIS, CHE REPORT TO NMED, BSGW GFSI RECEIVE NMED COMMENTS COVIS CME Report, BSG DOE SUBNIT CMT RSP. COM & CME REPORT, BSG DOE SUBNIT CMT RSP. COM & CME REPTIMED, BSGW GPSI
GW 00385 GW 00425 GW 00455 GW 00455 GW 00455 GW 00458 GW 00468 GW 00460 GW 00555 GW 00525	NMED APPROVE CMI PLAN, TAG WATER INITIATIVE - BURN SITE COLLECT FINAL SW CHARACTERIZATION DATA, BSSW DOE SUBMITIONE PLAN, BSSW GFSI RECEIVE NMED COMMENTS CME Plan, BSSW DDE SUBMITION & OVE REPORT TO NMED, BSSW GFSI RECEIVE NMED COMMENTS COM & CME Report, BSGW DOE SUBMITIONT RSPICCM & CME RPT NMED, BSGW		295EP10 21DEC07 08APR08 22JUNC9 11AUG09 21JUL10 21JUL11 165EP11	COLLECT FINAL GW CHARACTERIZATION DATA, ESCW COLLECT FINAL GW CHARA

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