

FY2016

LINCOLN AMSA 68

Army Defense Environmental Restoration Program

Installation Action Plan

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Statement of Purpose

The purpose of the Installation Action Plan (IAP) is to outline the total multiyear cleanup program for an installation. The plan identifies environmental cleanup requirements at each site or area of concern (AOC), and proposes a comprehensive, installation-wide approach, along with the costs and schedules associated with conducting investigations and taking the necessary remedial actions (RA).

In an effort to coordinate planning information between the restoration manager, the 99th Regional Support Command (RSC), the US Army Environmental Command (USAEC), Lincoln Area Maintenance Support Activity (AMSA) 68, the Installation Management Command-Army Reserve Office (IMCOM-ARO), the executing agencies, regulatory agencies, and the public, an IAP was completed. The IAP is used to track requirements, schedules and tentative budgets for all major Army installation cleanup programs.

All site-specific funding and schedule information has been prepared according to projected overall Army funding levels and is, therefore, subject to change.

Acronyms

AEDB-R	Army Environmental Database-Restoration
AMSA	Area Maintenance Support Activity
AOC	Area of Concern
CAP	Corrective Action Plan
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
DD	Decision Document
FRA	Final Remedial Action
FS	Feasibility Study
FY	Fiscal Year
GA	Groundwater A
GA GO	Groundwater A Groundwater Objectives
GA LC	Groundwater A Leachability Criteria
GB	Groundwater B
HHRA	Human Health Risk Assessment
I/C DEC	Industrial/Commercial Direct Exposure Concentration
IAP	Installation Action Plan
IMCOM-ARO	Installation Management Command-Army Reserve Office
IMP(O)	Implementation (Operation)
IRA	Interim Remedial Action
IRP	Installation Restoration Program
LTM	Long-Term Management
LUC	Land Use Control
N/A	Not Applicable
NFA	No Further Action
NPL	National Priorities List
PAH	Polycyclic Aromatic Hydrocarbon
POL	Petroleum, Oil and Lubricants
RA	Remedial Action
RAB	Restoration Advisory Board
RC	Response Complete
RCRA	Resource Conservation and Recovery Act
RI	Remedial Investigation
RIDEM	Rhode Island Department of Environmental Management
RIP	Remedy-in-Place
ROD	Record of Decision
RRSE	Relative Risk Site Evaluation
RSC	Regional Support Command
SI	Site Investigation
SW	Southwest
TAPP	Technical Assistance for Public Participation
TBD	To Be Determined
TRC	Technical Review Committee
USAEC	US Army Environmental Command
USEPA	US Environmental Protection Agency
UST	Underground Storage Tank

VOC Volatile Organic Compound

Installation Information

Installation Locale

Installation Size (Acreage): 4.01

City: Lincoln/Smithfield

County: Providence

State: Rhode Island

Other Locale Information

The Lincoln AMSA 68 property consists of a 4.01-acre parcel which was acquired in 1957. The facility was constructed in 1958. Previously, the site was a Nike missile maintenance facility. The property is currently being used by AMSA 68 to complete maintenance support activities.

Installation Mission

The primary mission of this AMSA is to provide organizational and limited direct support maintenance of military vehicles and related equipment for US Army Reserve units in the state of Rhode Island and in southeastern Massachusetts.

Lead Organization

US Army Reserve

Lead Executing Agencies for Installation

99th RSC

Regulator Participation

State Rhode Island Department of Environmental Management (RIDEM)

National Priorities List (NPL) Status

LINCOLN AMSA 68 is not on the NPL

Installation Restoration Advisory Board (RAB)/Technical Review Committee (TRC)/Technical Assistance for Public Participation (TAPP) Status

Installation at RIP/RC.

Installation Program Summaries

IRP

Primary Contaminants of Concern: Metals, Polycyclic Aromatic Hydrocarbons (PAH), Volatiles (VOC)

Affected Media of Concern: Groundwater, Soil

5-Year / Periodic Review Summary

5-Year / Periodic Review Summary

Status	Start Date	End Date	End FY
Complete	201201	201204	2012
Planned	201701	201704	2017

Last Completed 5-Year / Periodic Review Details

Associated ROD/DD Name	Sites
Lincoln AMSA 68 Site 4 Soil Removal	SITE 4

Results The selected remedy is protective of human health and the environment.

Actions Continue LUCs

Plans Perform next 5 Year Review in FY17.

Recommendations and Implementation Plans:

TBD.

Land Use Control (LUC) Summary

LUC Title: LUC Site 04

Site(s): SITE 4

ROD/DD Title: Lincoln AMSA 68 Site 4 Soil Removal

Location of LUC

Soils at Site 4.

Land Use Restriction: Media specific restriction - Prohibit, or otherwise manage excavation, Restrict land use - No residential use

Types of Engineering Controls: None

Types of Institutional Controls: Dig Permits, Restrictions on land use

Date in Place: 200805

Modification Date: N/A

Date Terminated: N/A

Inspecting Organization: State

Record of LUC: Master Plan or Equivalent

Documentation Date: 200905

LUC Enforcement: 5 Year Reviews

Contaminants: METALS, PETROLEUM HYDROCARBON

Additional Information

N/A

Cleanup Program Summary

Installation Historic Activity

This facility was built in 1958 as a Nike missile maintenance facility for the Providence, Rhode Island defense area. Missile maintenance and vehicle repair were performed here in support of the nearby Nike launcher and control facilities. In 1996, the US Army Reserve 99th RSC obtained real property records and maintenance responsibility for this facility.

There are only two open sites in the Installation Restoration Program (IRP) at Lincoln AMSA 68: Site 4 (potential past disposal area) and Site 5 [former gasoline underground storage tank (UST)].

Installation Program Cleanup Progress

IRP

Prior Year Progress: Site 4 land use controls (LUC) and Site 5 corrective measures implementation - operations (CMI(O)) activities continue. New CMI(O) contract to be awarded in summer 2016.

Future Plan of Action: Continue LUCs and CMI(O) activities until remedial goals are met and site closeout is achieved.

LINCOLN AMSA 68
Army Defense Environmental Restoration Program
Installation Restoration Program

IRP Summary

Installation Total Army Environmental Database-Restoration (AEDB-R) Sites/Closeout Sites Count: 16/14

Installation Site Types with Future and/or Underway Phases

- 1 Soil Contamination After Tank Removal
(SITE 5)
- 1 Surface Disposal Area
(SITE 4)

Most Widespread Contaminants of Concern

Metals, Polycyclic Aromatic Hydrocarbons (PAH), Volatiles (VOC)

Media of Concern

Groundwater, Soil

Completed Remedial Actions (Interim Remedial Actions/ Final Remedial Actions (IRA/FRA))

Site ID	Site Name	Action	Remedy	FY
SITE 5	FORMER GASOLINE UST	IRA	WASTE REMOVAL - DRUMS, TANKS, BULK CONTAINERS	1989
SITE 15	114 GALLON DIESEL FUEL TANK	FRA	WASTE REMOVAL - DRUMS, TANKS, BULK CONTAINERS	1992
SITE 2	WASTE OIL UST (1,000 GAL.)	FRA	WASTE REMOVAL - DRUMS, TANKS, BULK CONTAINERS	1992
SITE 3	O/W SEPARATOR/DRY WELL	FRA	OTHER	1995
SITE 4	POTENTIAL PAST DISPOSAL AREA	FRA	INSTITUTIONAL CONTROLS	2008
SITE 5	FORMER GASOLINE UST	FRA	GROUND WATER TREATMENT	2011

Duration of IRP

Date of IRP Inception: 198901

Estimated Date for Remedy-In-Place (RIP)/Response Complete (RC): 201012/204606

Date of IRP completion including Long Term Management (LTM): 204609

IRP Contamination Assessment

Contamination Assessment Overview

This facility is currently being used by AMSA 68 to complete maintenance support activities. In 1993 the property was nominated for the hazardous waste compliance docket. A draft site inspection prioritization was provided to the US Environmental Protection Agency (USEPA) by RIDEM. The preliminary assessment scored the site above 28.5 due to lack of sufficient off-site data. Discussions with the USEPA indicated that sample data collected at the site during 1993 should be updated in order to assess current contaminant levels in the soil and groundwater. In 2000, an expanded SI was performed and the property scored a hazard ranking below 28.5.

Between 2001 and 2003, initial remedial investigation (RI) activities were performed which included soil and groundwater sampling across the site in order to address the following:

- the potential past disposal area (Site 4)
- the former gasoline UST (Site 5)
- the septic system (Site 13), and
- the intermittent stream southwest of AMSA 68 (Site 16)

In 2003, USAECs performance-based acquisition contract was initiated to manage IRP sites for the US Army Reserves. In January 2006, RI activities were initiated with additional subsurface soil and groundwater investigations at Sites 4, 5, 13 and 16.

Contamination levels were below Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) Human Health Risk Assessment (HHRA) levels at Sites 4, 13 and 16, indicating action is not required, based on reasonably foreseeable future land use for industrial/commercial purposes. In November 2007, no further action (NFA) decision documents (DD) were signed for Sites 13 and 16. In May 2008, a DD was signed for Site 4 which included LUCs and five-year reviews. State concurrence was not obtained as RIDEM does not fully agree with the Army's CERCLA approach regarding Rhode Island sites.

In December 2006, during the planned removal of the AMSAs active heating oil tank in the vicinity of Site 5, non-heating oil related contaminants were identified in soil and groundwater at levels requiring further investigation. In spring 2007, additional RI activities were initiated under the IRP to fully delineate Site 5.

A corrective action plan (CAP) was developed with the state for Site 5, which included two years of quarterly groundwater monitoring, excavation and removal of shallow soil source material, direct application of RegenOx to the excavations before backfilling, and three injections of RegenOx into the soil. Currently, Site 5 has RIP with continued monitoring of groundwater implementation (operation) (IMP(O)) and soil treatment. In order to achieve RC and an NFA from the state, the analytical results of two rounds of groundwater monitoring must be below objectives as per the CAP and the available data showing no significant increasing trend.

Cleanup Exit Strategy

Semiannual groundwater sampling will occur at Site 5 until state groundwater objectives are met. Five-year reviews will continue at Site 4 until unrestricted use and unlimited exposure is achieved.

IRP Previous Studies

Year	Title	Author	Date
1993	Site Investigation Report AMSA 68, Lincoln, Rhode Island	ENSR Consulting and Engineering	MAY-1993
2002	Final Site Inspection Report Expanded Site Inspection Area Maintenance Support Facility AMSA 68, Lincoln, Rhode Island	Nobis Engineering, Inc	AUG-2002
2003	Remedial Investigation AMSA 68, Lincoln, Rhode Island	Nobis Engineering, Inc	JUN-2003
2006	Draft Site Investigation Report Site-05- Former Gasoline UST	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	JAN-2006
	Draft Remedial Investigation Report Site -13 Septic System	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	JAN-2006
	Draft Focused Remedial Investigation Report Sites 04, 05, and 13	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	JAN-2006
2007	Draft Supplemental RI Report Site 16 Intermittent Stream	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	MAR-2007
	Final Site Investigation Report Site-05- UST	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	MAY-2007
	Final Remedial Investigation Report Site 16- Intermittent Stream	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	JUL-2007
	Final Remedial Investigation Report Site 13- Septic System	Kemron Environmental Services and MACTEC Environmental Consulting, Inc.	JUL-2007
	No Further Action Decision Document For Site 13- Septic System	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	JUL-2007
	No Further Action Decision Document For Site 16- Intermittent Stream	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	JUL-2007
	Lincoln Site 04 Potential Past Disposal Area Human Health Risk Assessment Technical Memorandum	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	NOV-2007
	Draft Final Site Investigation Report Underground Storage Tank	Kemron Environmental Services and MACTEC Environmental Consulting	NOV-2007

IRP Previous Studies

2007	Title	Author	Date
		Inc.	
	HHRA Tech Memo-Site 04	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	NOV-2007
	Final Site 4 RI	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	DEC-2007
2008			
	Lincoln Site 04 Potential Past Disposal Area Final Remedial Investigation Report	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	MAR-2008
	Lincoln Site 05 UST Final Site Investigation Report	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	MAR-2008
	Lincoln Site 04 Potential Past Disposal Area Draft Land use Control Remedial Design	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	APR-2008
	No Action Decision Document, Site 04 Potential Past Disposal Area: AMSA 68 (G) USAR Facility, Lincoln, RI, May 2008	USAEC	MAY-2008
	Lincoln Site 04 Potential Past Disposal Area Final Decision Document	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	MAY-2008
	Lincoln Site 05 UST Final Corrective Action Plan	Kemron Environmental Services and MACTEC Environmental Consulting Inc.	MAY-2008
	Lincoln Site 05 Final Status Report May-June Activities	Kemron Environmental Services and MACTEC Engineering and Consulting, Inc.	AUG-2008
	Site 05- Former Gasoline UST Status Report July - August 2008 Smithfield, RI	Kemron Environmental Services and MACTEC Engineering and Consulting, Inc	OCT-2008
	Site 05 Former Gasoline UST Status Report for September - October and Corrective Action Plan Addendum 1, Smithfield, RI	Kemron Environmental Services and MACTEC Engineering and Consulting, Inc	NOV-2008
2009			
	Groundwater Monitoring Summary Former Gasoline UST Site, Lincoln AMSA (G), Smithfield, RI	Kemron Environmental Services and MACTEC Engineering and Consulting, Inc	NOV-2009
2010			
	Lincoln Site 05-Final Status Report for October 2009 Excavation Corrective Action	Kemron Environmental Services and MACTEC	FEB-2010

IRP Previous Studies

	Title	Author	Date
2010		Engineering and Consulting, Inc	
2011	Land Use Control, Site 04	99th RSC	SEP-2011
	Lincoln Site 05-Final Status Report for November 2011	MACTEC	NOV-2011
2012	Five Year Review, Site 04	Kemron	APR-2012
	Site 05 Groundwater Monitoring Report	Pars Environmental	OCT-2012

LINCOLN AMSA 68
Installation Restoration Program
Site Descriptions

Site Name: POTENTIAL PAST DISPOSAL AREA

STATUS

Regulatory Driver: CERCLA

RRSE: MEDIUM

Contaminants of Concern: Metals, Polycyclic Aromatic Hydrocarbons (PAH)

Media of Concern: Groundwater, Soil

Phases	Start	End
PA.....	198905.....	198910
SI.....	199205.....	199305
RI/FS.....	200101.....	200805
RA(C).....	200805.....	200806
LTM.....	200807.....	204609

RIP Date: N/A

RC Date: 200806

SITE DESCRIPTION

This property of 4 acres was originally developed as a Nike technical site support facility. The property is now used as a maintenance facility. The exact dimensions of Site 4 are unknown, but based on historical data and boundary interpretation it appears to be approximately 170 feet long by 15 feet wide. Wastes generated during the 1960s and 1970s were primarily solvents and waste oils. Site 4 is an inactive, non regulated former disposal area now covered with grass and weeds.

Shallow groundwater beneath Site 4 is classified by the state as Groundwater B (GB), which is not considered to be a current or potential drinking water source; however, because the AMSA is adjacent to a Groundwater A (GA) classified (potable water) aquifer results from investigations were screened against GA groundwater objectives (GA GO), industrial/commercial direct exposure criteria (I/C DEC) and GA leachability criteria (GA LC). In 1981, RIDEM closed down all private wells within a half mile radius of the industrial park.

A portion of Site 4 overlies Site 5, with UST contamination as a result of leaking USTs. The source UST at Site 5 was located upgradient of Site 4 and based on soil and groundwater data there appears to be little discernable connectivity between the two sites; however, it should be noted that Site 5 is currently being remediated under a state program.

The RI (Kemron, 2008) concluded that no action under CERCLA is appropriate for Site 4 because this area does not pose an unacceptable risk to human health and ecological receptors. Investigations found fuel related constituents naphthalene above GA LC and total petroleum hydrocarbons above GA LC and I/C DEC in shallow soil as well as benzene, naphthalene and lead in shallow groundwater exceeding GA GO.

The RI included an ecological and HHRA. The HHRA evaluated industrial/commercial or military use including full-time worker contact with soil and full-time occupancy of a building subject to vapor intrusion of volatile organic compounds (VOC) from shallow groundwater. Health risks did not exceed USEPA risk management criteria. The HHRA did evaluate inhalation of vapors that may migrate from groundwater to indoor air. The risk characterization results for commercial/industrial worker exposure to soil and groundwater were below the USEPA cancer risk range; therefore, the HHRA concluded that there is no unacceptable risk to receptors based on current or reasonably foreseeable future land use (industrial/commercial). Ecological risks were determined to be negligible due to limited habitat area, the contamination being in the subsurface, and the lack of quality habitat.

A separate risk characterization conducted to determine if health risks associated with unrestricted (residential) land use exposures to Site 4 would exceed the USEPA cancer risk range or a hazard index of one was also completed and presented to the Army as a technical memorandum. This information was used to determine if LUCs are required for the site to preclude residential use. The results of the risk characterization indicate that cancer risks for residential land use are below the USEPA cancer risk range of 1x10-6 to 1x10-4, but the hazard index is greater than the threshold value of one; therefore, LUCs are required for this site in order to preclude residential use. The unrestricted land use risk characterization identified an unacceptable non-cancer risk due to inhalation of volatile compounds that may migrate from soil to ambient air.

LUCs will be maintained until the concentrations of hazardous substances in the soil are reduced to levels that allow for unlimited use and unrestricted exposure. Five-year reviews will be conducted to assess the long-term effectiveness of the remedy,

Site ID: SITE 4
Site Name: POTENTIAL PAST DISPOSAL AREA

including LUCs (five-year review costs are carried on Site 5).

The state agency has not concurred with the final RI or the five-year review produced in fiscal year (FY)12 due to their un-acceptance of CERCLA.

CLEANUP/EXIT STRATEGY

LUCs are in place and the next five-year review is planned for FY17.

STATUS

Regulatory Driver: RCRA

RRSE: HIGH

Contaminants of Concern: Metals, Polycyclic Aromatic Hydrocarbons (PAH), Volatiles (VOC)

Media of Concern: Groundwater, Soil

Phases	Start	End
ISC.....	198905.....	198910
INV.....	199205.....	199305
CAP.....	199405.....	200707
IRA.....	198905.....	198909
IMP(C).....	200911.....	201011
IMP(O).....	201012.....	204606

RIP Date: 201012

RC Date: 204606

SITE DESCRIPTION

This site was a gasoline UST immediately adjacent to the AMSA shop. The 1993 Site Investigation Report, AMSA 68, Lincoln, Rhode Island, indicated soil benzene, toluene, ethylbenzene, and xylenes contamination at depth. VOC contamination in the groundwater was found above state criteria.

An investigation report with alternatives was submitted to the state in 1993. A CAP (2006) and CAP addendum (2007) were developed. Remedy in place was achieved in December 2010. The site is currently in the IMP(O) phase which currently encompasses semiannual groundwater monitoring.

The cleanup strategy outlined in the CAP and CAP addendum included in situ treatment of soil/groundwater by chemical oxidation, two years of IMP(O), excavation and removal of shallow soil source material, and direct application of RegenOx to the excavations before backfilling. In FY12, all six groundwater sampling events outlined in the CAP were completed, but the analytical results did not support NFA. In 2011, RIDEM concurred with a decreased sampling plan, which allows for semiannual groundwater monitoring events after the six groundwater events were completed.

Semiannual groundwater sampling is currently occurring.

Thirty years of groundwater monitoring is estimated because it is uncertain whether the conditions will show a concentration decrease to reach state groundwater objectives. In order to obtain a recommendation of NFA from RIDEM and reach RC, two rounds of groundwater monitoring that meet the objectives of the CAP must be obtained. Additionally, no data that shows any increasing trends in groundwater concentrations is allowed. The next five-year review will occur in FY17. Costs for this review also include Site 4.

CLEANUP/EXIT STRATEGY

IMP(O) will continue until state groundwater objectives are met.

Site Closeout (No Further Action) Summary

Site ID	Site Name	NFA Date	Documentation
SITE 1	PARTS CLEANER	199305	Weston Study/Data Review -Not a permanent structure
SITE 10	PAINT STORAGE LOCKER	199305	Weston Study/Data Review-Not a permanent structure
SITE 11	BRAKE CHANGING AREA	199305	ENSR May 1993 SI report
SITE 12	#2 FUEL OIL UST (6,000 GAL.)	199305	Weston Study/Data Review - Active facility
SITE 13	SEPTIC SYSTEM	200709	Final Remedial Investigation Report Kemron Environmental Services and MACTEC Environmental Consulting, Inc., July 2007
SITE 14	SOIL IN VICINITY OF FORMER QUONSET HUT	199305	Weston Study/Data Review
SITE 15	114 GALLON DIESEL FUEL TANK	199305	Weston Study/Data Review
SITE 16	INTERMITTENT STREAM SW OF AMSA 68	200709	Pending
SITE 2	WASTE OIL UST (1,000 GAL.)	199305	Weston Study/Data Review-No further action required
SITE 3	O/W SEPARATOR/DRY WELL	199505	This site is being addressed as part of Site 5.
SITE 6	POL ROOM	199305	Weston Study/Data Review-Not an area of concern
SITE 7	TRANSFORMERS	199305	ENSR May 1993 SI report
SITE 8	SUPPLY ROOM	199305	Weston Study/Data Review-Not an area of concern
SITE 9	PARTS CLEANER	199305	Weston Study/Data Review-Not a permanent structure

IRP Schedule

Date of IRP Inception: 198901

Past Phase Completion Milestones

1989

IRA (SITE 5 - FORMER GASOLINE UST)
 PA (SITE 16 - INTERMITTENT STREAM SW OF AMSA 68)

1990

SI (SITE 2 - WASTE OIL UST (1,000 GAL.))
 PA (SITE 1 - PARTS CLEANER, SITE 10 - PAINT STORAGE LOCKER, SITE 11 - BRAKE CHANGING AREA, SITE 12 - #2 FUEL OIL UST (6,000 GAL.), SITE 13 - SEPTIC SYSTEM, SITE 14 - SOIL IN VICINITY OF FORMER QUONSET HUT, SITE 15 - 114 GALLON DIESEL FUEL TANK, SITE 2 - WASTE OIL UST (1,000 GAL.), SITE 3 - O/W SEPARATOR/DRY WELL, SITE 4 - POTENTIAL PAST DISPOSAL AREA, SITE 6 - POL ROOM, SITE 7 - TRANSFORMERS, SITE 8 - SUPPLY ROOM, SITE 9 - PARTS CLEANER)
 ISC (SITE 5 - FORMER GASOLINE UST)

1992

RA(C) (SITE 15 - 114 GALLON DIESEL FUEL TANK, SITE 2 - WASTE OIL UST (1,000 GAL.))
 SI (SITE 15 - 114 GALLON DIESEL FUEL TANK)

1993

INV (SITE 5 - FORMER GASOLINE UST)
 SI (SITE 1 - PARTS CLEANER, SITE 10 - PAINT STORAGE LOCKER, SITE 11 - BRAKE CHANGING AREA, SITE 12 - #2 FUEL OIL UST (6,000 GAL.), SITE 13 - SEPTIC SYSTEM, SITE 14 - SOIL IN VICINITY OF FORMER QUONSET HUT, SITE 16 - INTERMITTENT STREAM SW OF AMSA 68, SITE 3 - O/W SEPARATOR/DRY WELL, SITE 4 - POTENTIAL PAST DISPOSAL AREA, SITE 6 - POL ROOM, SITE 7 - TRANSFORMERS, SITE 8 - SUPPLY ROOM, SITE 9 - PARTS CLEANER)

1995

RA(C) (SITE 3 - O/W SEPARATOR/DRY WELL)

2007

CAP (SITE 5 - FORMER GASOLINE UST)
 RI/FS (SITE 13 - SEPTIC SYSTEM, SITE 16 - INTERMITTENT STREAM SW OF AMSA 68)

2008

RI/FS (SITE 4 - POTENTIAL PAST DISPOSAL AREA)
 RA(C) (SITE 4 - POTENTIAL PAST DISPOSAL AREA)

2011

IMP(C) (SITE 5 - FORMER GASOLINE UST)

Projected Phase Completion Milestones

See attached schedule

Projected Record of Decision (ROD)/Decision Document (DD) Approval Dates

Site ID	Site Name	ROD/DD Title	ROD/DD Date
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Final RA(C) Completion Date: 201011

Schedule for Next Five-Year Review: 2017

Estimated Completion Date of IRP at Installation (including LTM phase): 204609

LINCOLN AMSA 68 IRP Schedule

= phase underway

SITE ID	SITE NAME	PHASE	FY17	FY18	FY19	FY20	FY21	FY22+
SITE 4	POTENTIAL PAST DISPOSAL AREA	LTM						
SITE ID	SITE NAME	PHASE	FY17	FY18	FY19	FY20	FY21	FY22+
SITE 5	FORMER GASOLINE UST	IMP(O)						

Community Involvement

Technical Review Committee (TRC): None

Community Involvement Plan (Date Published): TBD

Restoration Advisory Board (RAB): No

Reason Not Established: Installation at RIP/RC.

Additional Community Involvement Information

If there are future activities that warrant public notice, a newspaper posting will be initiated.

Administrative Record is located at

99th RSC HEADQUARTERS
AFRC-SNJ-PW-E
5231 SOUTH SCOTT PLAZA
JOINT BASE MCGUIRE DIX LAKEHURST, NEW JERSEY 08640
IRP POC 609.562.7661

Information Repository is located at

99th RSC HEADQUARTERS
AFRC-SNJ-PW-E
5231 SOUTH SCOTT PLAZA
JOINT BASE MCGUIRE DIX LAKEHURST, NEW JERSEY 08640
IRP POC 609.562.7661

Current Technical Assistance for Public Participation (TAPP):N/A

TAPP Title: N/A

Potential TAPP: N/A

