

# **MOREHEAD CITY ARC/AMSA #128**

Army Cleanup Program

Installation Action Plan Final

June 2024

**TABLE OF CONTENTS**

**STATEMENT OF PURPOSE ..... 3**

**INSTALLATION OVERVIEW ..... 4**

**ACRONYMS ..... 5**

**PHASE TRANSLATION TABLE ..... 6**

**PROGRAM SUMMARY ..... 7**

**SITE-LEVEL INFORMATION ..... 8**

**37960.1005\_SITE 06\_PETROL CONTAMINATION AREAS ..... 9**

**SITE SUMMARY ..... 10**

**SITE CLOSEOUT SUMMARY ..... 11**

**COMMUNITY INVOLVEMENT ..... 12**

**FIVE-YEAR / PERIODIC REVIEW SUMMARY ..... 13**

## STATEMENT OF PURPOSE

The Installation Action Plan (IAP) provides evidence that the Army is firmly committed to expeditious identification and cleanup of environmental contamination, and that the installation has a credible, organized program to carry out that commitment. The IAP provides an outline of the total multi-year environmental cleanup program for each site with ongoing or future planned restoration activity and includes the (1) environmental restoration requirements, (2) the rationale for the selected technical approach, and (3) foundation to develop corresponding financial needs for each cleanup site.

## INSTALLATION OVERVIEW

**Installation Name:** MOREHEAD CITY ARC/AMSA #128

**Installation City:** Morehead City

**Installation County:** Carteret

**Installation State:** North Carolina

**Regulatory Participation - Federal:** N/A

**Regulatory Participation - State:** North Carolina Department of Environmental Quality (NCDEQ)

## ACRONYMS

Acronym	Definition
CC	Compliance-Related Cleanup
CRL	Cleanup Restoration & Liabilities
CWA	Clean Water Act
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
ENV	Environmental
FS	Feasibility Study
FYR	Five-Year Review
HRS	Hazard Ranking Score
IAP	Installation Action Plan
IR	Installation Restoration
IRA	Interim Remedial Action
LTM	Long-Term Management
MR	Munitions Response
MRSP	Munitions Response Site Prioritization Protocol
NPL	National Priorities List
PA	Preliminary Assessment
PR	Periodic Review
RAB	Restoration Advisory Board
RA(C)	Remedial Action (Construction)
RA(O)	Remedial Action (Operations)
RC	Response Complete
RCRA	Resource Conservation and Recovery Act
RD	Remedial Design
RI	Remedial Investigation
RIP	Remedy-In-Place
RRSE	Relative Risk Site Evaluation
SC	Site Closeout
SI	Site Inspection
TAPP	Technical Assistance for Public Participation
UST	Underground Storage Tank

## PHASE TRANSLATION TABLE

CERCLA Phase	RCRA Phase	RCRA UST Phase
Preliminary Assessment (PA)	RCRA Facility Assessment (RFA)	Initial Site Characterization (ISC)
Site Inspection (SI)	Confirmation Sampling (CS)	Investigation (INV)
Remedial Investigation/ Feasibility Study (RI/FS)	RCRA Facility Investigation/Corrective Measures Study (RFI/CMS)	Corrective Action Plan (CAP)
Remedial Design (RD)	Design (DES)	Design (DES)
Interim Remedial Action (IRA)	Interim Measure (IM)	Interim Remedial Action (IRA)
Remedial Action (Construction) (RA(C))	Corrective Measures Implementation (Construction) (CMI(C))	Implementation (Construction) (IMP(C))
Remedial Action (Operations) (RA(O))	Corrective Measures Implementation (Operations) (CMI(O))	Implementation (Operations) (IMP(O))
Long-Term Management (LTM)	Long-Term Management (LTM)	Long-Term Management (LTM)

## **PROGRAM SUMMARY**

**Number of Open Sites with Response Complete/Total Open IR Sites: 0/1**

**Number of Open Sites with Response Complete/Total Open MR Sites: 0/0**

**Number of Open Sites with Response Complete/Total Open CC Sites: 0/0**

## SITE-LEVEL INFORMATION



## 37960.1005\_SITE 06\_PETROL CONTAMINATION AREAS

**Env Site ID:** SITE 06

**Cleanup Site:** PETROL CONTAMINATION AREAS

**Alias:** SITE 06

**Regulatory Driver:** CWA

**RIP Date:** 2/28/2025

**RC Date:** 2/28/2025

**RC Reason:** Not assigned

**SC Date:** 3/1/2025

**Program:** ENV Restoration, Army

**Subprogram:** IR

**NPL Status:** No

**Hazardous Ranking Score:** 0

**RRSE:**

**MRSPP:** N/A

Phase	Start	End
PA:	10/31/1994	10/31/1994
SI:	8/31/2021	2/28/2025
RI/FS:	--	--
RD:	--	--
IRA:	--	--
RA(C):	--	--
RA(O):	--	--
LTM:	--	--

**Site Narrative:** During construction of the Army Reserve Center in the 1990s, petroleum products were released in the river. The source of these contaminants was an old leaking underground storage tank that was on the site for industrial purposes prior to site acquisition by the federal government. The Army performed a cleanup as part of the construction and the North Carolina Department of Environmental Quality (NCDEQ) issued a No Further Action (NFA) letter to the Army dated June 4, 2004, “[...] because groundwater conditions have been compliant with state standards for the last four sampling events, NFA for groundwater is required at the site.” Based on initial low levels of soil contamination, the NCDEQ soil program put the site on the state priority list for eventual cleanup. The Army is moving forward with an investigation to determine the extent of contamination and whether the site requires further remediation.

## SITE SUMMARY

## SITE CLOSEOUT SUMMARY

CRL ID	Site Name	Site Closeout Date
37960.1001	SITE 01_ FUEL UST'S	9/30/1998
37960.1002	SITE 02_ WASTEWATER HOLDING TANK	9/30/1998
37960.1003	SITE 03_ FUEL OIL AST	9/30/1998
37960.1004	SITE 04_ BATTERY REPOSITORY	9/30/1998

## COMMUNITY INVOLVEMENT

<b>Community Involvement Plan (Date Last Reviewed):</b>	N/A
<b>Technical Review Committee Establishment Date:</b>	N/A
<b>Restoration Advisory Board (RAB) Establishment Date:</b>	N/A
<b>RAB Adjournment Date:</b>	N/A
<b>RAB Adjournment Reason:</b>	N/A
<b>Reasons for Not Establishing RAB:</b>	There are no outstanding cleanup issues or activities.
<b>RAB Date of Solicitation from Community:</b>	N/A
<b>RAB Results of Solicitation:</b>	N/A
<b>Current Technical Assistance for Public Participation (TAPP):</b>	N/A
<b>TAPP Title:</b>	N/A
<b>Potential TAPP:</b>	N/A
<b>Administrative Record Location:</b>	N/A
<b>Information Repository Location:</b>	N/A

## FIVE-YEAR / PERIODIC REVIEW SUMMARY

Status	Review Type	Start Date	End Date	Plans Narrative	Actions Narrative	Results Narrative
N/A	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A	N/A	N/A