

FORT CAVAZOS

Army Cleanup Program

Installation Action Plan Final

June 2024

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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: FORT CAVAZOS

Installation City: FORT CAVAZOS

Installation County: BELL and CORYELL

Installation State: TX

Regulatory Participation - Federal: N/A

Regulatory Participation - State: Texas Commission on Environmental Quality (TCEQ)

ACRONYMS

Acronym	Definition
AOPI	Areas of Potential Interest
CC	Compliance-Related Cleanup
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
CRL	Cleanup Restoration & Liabilities
ENV	Environmental
FS	Feasibility Study
FYR	Five-Year Review
HRS	Hazardous Ranking System
IAP	Installation Action Plan
ID	Identification
IR	Installation Restoration
IRA	Interim Remedial Action
LTM	Long-Term Management
MR	Munitions Response
MRSPP	Munitions Response Site Prioritization Protocol
NPL	National Priorities List
OSD	Office of the Secretary of Defense
PA	Preliminary Assessment
PFAS	Per- and Polyfluoroalkyl Substances
PR	Periodic Review
RA(C)	Remedial Action (Construction)
RA(O)	Remedial Action (Operations)
RAB	Restoration Advisory Board
RC	Response Complete
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
TCEQ	Texas Commission on Environmental Quality

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

48255.1064_FH-062_PFAS

Env Site ID: FH-062

Cleanup Site: PFAS

Alias: #

Regulatory Driver: CERCLA

RIP Date: 10/1/2029

RC Date: 10/1/2029

RC Reason: Not assigned

SC Date: 10/2/2029

Program: ENV Restoration, Army

Subprogram: IR

NPL Status: No

Hazardous Ranking Score: 0

RRSE:

MRSPP: N/A

Phase	Start	End
PA:	5/21/2018	9/15/2019
SI:	5/14/2019	7/15/2023
RI/FS:	7/16/2023	10/1/2029
RD:	--	--
IRA:	--	--
RA(C):	--	--
RA(O):	--	--
LTM:	--	--

Site Narrative: Per direction from the Deputy Chief of Staff G-9 this site was created to account for all per- and polyfluoroalkyl substances (PFAS) costs at the installation. A Preliminary Assessment (PA)/Site Inspection (SI) was performed to identify all releases of PFAS to the environment, and the final report was published in February 2023. The PA identified 27 Areas of Potential Interest (AOPIs) for investigation. During the SI phase, 14 of the AOPIs were found to have at least one of the PFAS compounds in excess of Office of the Secretary of Defense (OSD) risk screening levels. Those 14 sites will move forward to a Remedial Investigation (RI) that is currently projected to begin in early FY25.

SITE SUMMARY

SITE CLOSEOUT SUMMARY

CRL ID	Site Name	Site Closeout Date
48255.1001	FH-001_ACTIVE SANITARY LANDFILL NO. 1	4/30/1988
48255.1002	FH-002_ABANDONED LANDFILLS AND BURIAL SI	10/31/2000
48255.1003	FH-003_ABANDONED LANDFILLS NO. 3 AND 5	10/31/2000
48255.1004	FH-004_ABANDONED LANDFILL NO. 4	10/31/2000
48255.1005	FH-006_ABANDONED LANDFILL NO. 6	9/30/2002
48255.1006	FH-007_ABANDONED LANDFILL NO. 7	10/31/2000
48255.1007	FH-008_ABANDONED LANDFILL NO. 8	3/31/1999
48255.1008	FH-009_ABANDONED LANDFILL NO. 9	6/30/2000
48255.1009	FH-010_ABANDONED LANDFILL NO. 10	10/31/2000
48255.1010	FH-011_ABANDONED LANDFILL NO. 11	10/31/2000
48255.1011	FH-012_ABANDONED LANDFILL NO. 12	10/31/2000
48255.1012	FH-016_ABANDONED LANDFILL NO. 16	4/30/1988
48255.1013	FH-017_ABANDONED LANDFILL NO. 17	4/30/1988
48255.1014	FH-018_PESTICIDE BURIAL SITE	6/30/1998
48255.1015	FH-019_47TH OB/OD SITE	4/30/1987
48255.1016	FH-020_BATTERY ACID PITS	6/30/1998
48255.1017	FH-022_HORSE BURIAL SITE	4/30/1988
48255.1018	FH-023_OLD FIRE TRAINING UNIT ON WFH	10/31/1999
48255.1019	FH-024_FIRE TRAINING UNIT BLDG 93020	4/30/1988
48255.1020	FH-025_RADIOLOGICAL BURIAL SITE NO.595	4/30/1988
48255.1021	FH-026_RADIOLOGICAL BURIAL SITE NO. 599	4/30/1988
48255.1022	FH-027_LAKE A	4/30/1988
48255.1023	FH-028_LAKE B	4/30/1988
48255.1024	FH-029_LAKE HENRY	4/30/1988
48255.1025	FH-030_NFH WASHRACK EFFLUENT HOLDING PON	4/30/1988
48255.1026	FH-031_LAKE D	4/30/1988
48255.1027	FH-032_DACH INCINERATOR	4/30/1988
48255.1028	FH-033_VETERINARY HOSPITAL INCINERATOR	4/30/1988
48255.1029	FH-034_504 TH MI BRIGADE INCINERATOR	4/30/1988
48255.1030	FH-035_NFH WASTEWATER TREATMENT FACILITY	4/30/1988
48255.1031	FH-036_BLORA WASTEWATER TREATMENT FACILI	4/30/1988
48255.1032	FH-037A_UNDERGROUND STORAGE TANKS	4/30/1988
48255.1033	FH-037B_USED OIL TANKS	4/30/1988
48255.1034	FH-038A_BATTERY ELECTROLYTE NEUTRALIZATI	3/31/1999
48255.1035	FH-038B_BATTERY ELECTROLYTE NEUTRALIZATI	2/28/2000
48255.1036	FH-038C_BATTERY ELECTROLYTE NEUTRALIZATI	3/31/1999
48255.1037	FH-038D_BATTERY ELECTROLYTE NEUTRALIZATI	2/28/2000
48255.1038	FH-039_DOL BATTERY SHOP HOLDING TANK	6/30/1998
48255.1039	FH-040_DOL CAN PT NEUTRALIZED ELECTROLYT	3/31/1999
48255.1040	FH-041_G3 RANGE ELECTROLYTE NEUTRALIZATI	5/31/1995
48255.1041	FH-042_BATTERY NEUTRALIZATION UNIT BLDG	10/31/1996
48255.1042	FH-043_DPW PAVEMENT SHOP DRAIN TANK	2/28/2021

CRL ID	Site Name	Site Closeout Date
48255.1043	FH-044_PCB STORAGE BUILDING	4/30/1988
48255.1044	FH-045A_CONFORMING STORAGE UNIT BLDG 922	4/30/1988
48255.1045	FH-045B_CONFORMING STORAGE BUILDING 9221	4/30/1988
48255.1046	FH-046_DPW WASTE PAINT THINNER TANK	10/31/2000
48255.1047	FH-047_WFH WATER POLLUTION CONTROL FACIL	4/30/1999
48255.1048	FH-048_PERMANENTLY DUDED AREAS ON IMPAC	4/30/1988
48255.1049	FH-049_CONFORMING STORAGE UNIT BUILDING	4/30/1988
48255.1050	FH-050_POL STORAGE TANKS AT DRMO YARD	4/30/1988
48255.1051	FH-051_X-RAY SOLUTION IN SOILS NEAR BLDG	8/31/1998
48255.1052	FH-052_WASHRACK DRAINAGE DISCHARGE POINT	3/15/2003
48255.1053	FH-053_SANITARY WASTEWATER SEWERAGE NETW	4/30/1988
48255.1054	FH-054_FORMER DDT STORAGE BLDGS 4266,504	4/30/1987
48255.1055	FH-055_PESTICIDE PROCESSING AREA NEAR BL	4/30/1988
48255.1056	FH-056_PESTICIDE PROCESSING AREA NEAR BL	4/30/1988
48255.1057	FH-057_TRANSFORMER STORAGE AT BLDG 4402	4/30/1988
48255.1058	FH-058_RAD DISPOSAL SITE HOLDING TANK @L	4/30/1988
48255.1059	FH-059_RAD DISPOSAL SITE-HOLDING TANK @N	4/30/1988
48255.1060	FH-060_DPW CLASSIFICATION UNIT BLDG 1345	4/30/1987
48255.1061	FH-061_LAKE C	4/30/1987
48255.1062	CC02_Old WFH Recycle Tank Farm	12/31/2009
48255.1063	CC01_Warrior Way Shoppette	2/28/2010

COMMUNITY INVOLVEMENT

Community Involvement Plan (Date Last Reviewed):	N/A
Technical Review Committee Establishment Date:	N/A
Restoration Advisory Board (RAB) Establishment Date:	N/A
RAB Adjournment Date:	N/A
RAB Adjournment Reason:	N/A
Reasons for Not Establishing RAB:	N/A
RAB Date of Solicitation from Community:	N/A
RAB Results of Solicitation:	N/A
Current Technical Assistance for Public Participation (TAPP):	N/A
TAPP Title:	N/A
Potential TAPP:	N/A
Administrative Record Location:	Bldg. 4622, Room 136, Engineer Drive, Fort Cavazos, TX 76544
Information Repository Location:	Bldg. 4622, Room 136, Engineer Drive, Fort Cavazos, TX 76544

FIVE-YEAR / PERIODIC REVIEW SUMMARY

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