

JFHQ WY ARNG

Army Cleanup Program

Installation Action Plan

2023

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ACRONYMS

Acronym	Definition
AEDB-R	Army Environmental Database - Restoration
ARNG	Army National Guard
CC	Compliance-Related Cleanup
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
DD	Decision Document
DERP	Defense Environmental Restoration Program
ENV	Environmental
FS	Feasibility Study
FY	Fiscal Year
GIS	Geographical Information Systems
HQAES	Headquarters Army Environmental System
IRA	Interim Remedial Action
LTM	Long-Term Management
LUC	Land Use Control
MC	Munitions Constituents
MD	Munitions Debris
MEC	Munitions and Explosives of Concern
mg/kg	Milligrams/Kilogram
MR	Munitions Response
MRA	Munitions Response Area
MRS	Munitions Response Site
MRSPP	Munitions Response Site Prioritization Protocol
mm	Millimeter
NFA	No Further Action
N/A	Not Applicable
NDNODS	Non-Department of Defense Owned, Non-Operational Defense Sites
PA	Preliminary Assessment
RAB	Restoration Advisory Board

Acronym	Definition
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
ROD	Record of Decision
RRSE	Relative Risk Site Evaluation
SI	Site Inspection
SL	Screening Level
TA	Training Area
TAPP	Technical Assistance for Public Participation
TRC	Technical Review Committee
USEPA	US Environmental Protection Agency
UST	Underground Storage Tank
WBS	Work Breakdown Structure
WYARNG	Wyoming Army National Guard

PHASE TRANSLATION TABLE

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

SITE ALIAS LIST

HQAES ID	AEDB-R Reference	Site Alias
6926A.1014	WYHQ-003-R-01_NDNODS Afton West Hills Target Range	RRWY000003
6926A.1039	WYHQ-034-R-01_NDNODS Trapper Creek Target Range	RRWY000034
6926A.1044	CC_WYHQ-002-R-01_NDNODS AFTON TARGET RANGE	--
6926A.1045	CC_WYHQ-008-R-01_NDNODS COAL CREEK TARGET RANGE	--
6926A.1046	CC_WYHQ-014-R-01_NDNODS GREEN RIVER TARGET RANGE	--
6926A.1048	CC_WYHQ-033-R-01_NDNODS Thermopolis Target Range	--
6926A.1049	CC_WYHQ-037-R-01_NDNODS WICKI-UP CANYON TARGET RANGE	--
6926A.1050	CC_WYHQ-041-R-01_NDNODS Hartville Uplift Artillery Range	--

JFHQ WY ARNG

COMPLIANCE CLEANUP SITES

CC_WYHQ-002-R-01_NDNODS AFTON TARGET RANGE

HQAES ID: 6926A.1044

Alias: None

Regulatory Driver: CERCLA

RRSE: Not assigned

MRSP: Not assigned

RIP Date: 4/30/2037

RC Date: 4/30/2037

RC Reason: Not assigned

Program: Compliance Cleanup

Subprogram: CC

<i>Phases</i>	<i>Start</i>	<i>End</i>
PA	4/15/2007	9/15/2009
SI	7/15/2010	9/15/2012
RI/FS	1/30/2030	1/30/2035
RD	2/1/2035	3/30/2035
IRA	--	--
RA(C)	4/1/2035	4/30/2037
RA(O)	--	--
LTM	--	--

Site Narrative

Afton Target Range is located northeast of East 1st Avenue in Afton, Lincoln County, Wyoming. The site consists of a single 2.34-acre munitions response site (MRS) located in the north ½ of the northwest ¼ of the southeast ¼ of the northeast ¼ (N½NW SWNE) of Section 30, Township 32 north, Range 118 west, 6th Principal Meridian. The site was utilized by the 1022nd Engineer Battalion for small arms training from the early 1960s into the mid-1970s.

Site Inspection (SI) field work was conducted in 2011. Lead, considered a munitions constituent (MC), was found in soil above the US Environmental Protection Agency (USEPA) screening level (SL) of 400 milligram/kilogram (mg/kg). Based on the results of the SI, the site was recommended for additional investigation for MC, initiating the requirement for a Remedial Investigation (RI).

Defense Environmental Restoration Program (DERP) funding was used to complete work through the SI at this site. Non-Department of Defense Owned, Non-Operational Defense Sites (NDNODS) sites moving forward with the RI/Feasibility (FS) phase are reprogrammed into Compliance-related Cleanup.

Cleanup Strategy: A RI/FS will be completed at this site. Once the RI/FS is completed it is assumed a soil excavation will be required.

CC_WYHQ-008-R-01_NDNODS COAL CREEK TARGET RANGE

HQAES ID: 6926A.1045

Alias: None

Regulatory Driver: CERCLA

RRSE: Not assigned

MRSP: Not assigned

RIP Date: 3/31/2038

RC Date: 3/31/2038

RC Reason: Not assigned

Program: Compliance Cleanup

Subprogram: CC

<i>Phases</i>	<i>Start</i>	<i>End</i>
PA	4/15/2007	9/15/2009
SI	7/15/2010	9/15/2012
RI/FS	1/30/2031	1/30/2036
RD	2/1/2036	2/28/2036
IRA	--	--
RA(C)	3/1/2036	3/31/2038
RA(O)	--	--
LTM	--	--

Site Narrative

The Coal Creek Target Range MRS is located adjacent to and east of Twentymile Road, south of the city of Rawlins, Carbon County, Wyoming. The site consists of a single 5.94-acre MRS located in the north ½ of the southwest ¼ of Section 25, Township 21 north, Range 88 west, 6th Principal Meridian. The range was utilized by Wyoming Army National Guard (WYARNG) 300th Field Artillery for small arms training from 1963 to 1993.

SI field work was conducted in 2011. Based on geographical information systems (GIS) data obtained from the Army National Guard (ARNG) Directorate while developing the SI workplan, the original 5.9-acre size of the MRS stated in the preliminary assessment (PA) was revised to 5.94 acres. SI sampling activities determined that lead, considered a MC, was found in soil above the USEPA SL of 400 mg/kg. The SI recommended that the site undergo further investigation for MC, initiating the need for a RI.

DERP funding was used to complete work through the SI at this site. NDNODS sites moving forward with the RI/FS phase are reprogrammed into Compliance-related Cleanup.

Cleanup Strategy: A RI/FS will be completed at this site. Once the RI/FS is completed, it is assumed a soil excavation will be required.

CC_WYHQ-014-R-01_NDNODS GREEN RIVER TARGET RANGE

HQAES ID: 6926A.1046

Alias: None

Regulatory Driver: CERCLA

RRSE: Not assigned

MRSP: Not assigned

RIP Date: 3/31/2036

RC Date: 3/31/2036

RC Reason: Not assigned

Program: Compliance Cleanup

Subprogram: CC

<i>Phases</i>	<i>Start</i>	<i>End</i>
PA	4/15/2007	9/15/2009
SI	7/15/2010	9/15/2012
RI/FS	1/30/2029	1/30/2034
RD	2/1/2034	2/28/2034
IRA	--	--
RA(C)	3/1/2034	3/31/2036
RA(O)	--	--
LTM	--	--

Site Narrative

Green River Target Range is located on and along Juniper Street and Hackberry Street, in Green River, Sweetwater County, Wyoming. The site consists of a single 1.13-acre MRS located in the northwest ¼ of the northwest ¼ of Section 27, Township 18 north, Range 107 west, 6th Principle Meridian. The site was used for small arms firing, familiarization, and qualification training by units of the 300th Field Artillery during the 1950s.

SI field work was conducted in 2011. The MRS boundary remained unchanged as a result of the SI workplan. However, based on GIS data obtained from the ARNG Directorate, the original 6.80-acre size of the MRS stated in the PA was revised to 6.86 acres. The SI report recommended that the MRS be divided into two MRSs comprising a single Munitions Response Area (MRA). As a result, the 6.86-acre Green River Target Range MRA (WYHQ-014-R) contains both the 5.73-acre NDNODS Green River Target Range – North MRS (WYHQ-014-R-02) that is comprised of residential housing, and the 1.13-acre NDNODS Green River Target Area – South MRS (WYHQ-014-R-01) that is comprised of the steep hillside containing the target area.

Both areas were recommended for no further action (NFA) for munitions and explosives of concern (MEC). The 1.13-acre NDNODS Green River Target Range – South MRS was recommended for further investigation for MC due to lead exceedances in soil samples, initiating the requirement for a RI of this smaller area.

DERP funding was used to complete work through the SI at this site. NDNODS sites moving forward with the RI/FS phase are reprogrammed into Compliance-related Cleanup.

Cleanup Strategy: A RI/FS will be completed at this site. Once the RI/FS is completed, it is assumed that a soil excavation will be required.

CC_WYHQ-033-R-01_NDNODS Thermopolis Target Range

HQAES ID: 6926A.1048

Alias: None

Regulatory Driver: CERCLA

RRSE: Not assigned

MRSP: Not assigned

RIP Date: 2/15/2036

RC Date: 2/15/2036

RC Reason: Other

Program: Compliance Cleanup

Subprogram: CC

<i>Phases</i>	<i>Start</i>	<i>End</i>
PA	4/15/2007	9/15/2009
SI	7/15/2010	9/15/2012
RI/FS	1/15/2029	1/15/2034
RD	1/15/2034	2/15/2034
IRA	--	--
RA(C)	2/15/2034	2/15/2036
RA(O)	--	--
LTM	--	--

Site Narrative

Thermopolis Target Range is located north of Springview Street in Thermopolis, Hot Springs County, Wyoming. The site consists of a single MRS located in the northeast ¼ of the northwest ¼ of Section 36, Township 43 north, Range 95 west, 6th Principle Meridian. The site was used by units of the 300th Field Artillery as a 200-yard small arms firing range during the 1950s and 1960s.

SI field work was conducted in 2011. During the SI, the MRS boundary was unchanged; however, based on GIS data obtained from the ARNG Directorate, the original 1.50-acre size of the MRS stated in the Wyoming PA report was revised to 1.52 acres. A high-density instrument-aided visual survey covering the entire MRS was conducted, along with surface soil sampling. No evidence MEC and munitions debris (MD) other than small arms debris was identified during the visual survey. Lead, considered a MC, was found to exceed the SL of 400 mg/kg in two surface soil samples. The site was recommended for further investigation for MC and initiated the need for a RI.

DERP funding was used to complete work through the SI at this site. NDNODS sites moving forward with the RI/FS phase are reprogrammed into Compliance-related Cleanup.

Cleanup Strategy: A RI/FS will be completed at this site. Once the RI/FS is completed it is assumed a soil excavation will be required.

CC_WYHQ-037-R-01_NDNODS WICKI-UP CANYON TARGET RANGE

HQAES ID: 6926A.1049

Alias: None

Regulatory Driver: CERCLA

RRSE: Not assigned

MRSP: Not assigned

RIP Date: 2/15/2037

RC Date: 2/15/2037

RC Reason: Not assigned

Program: Compliance Cleanup

Subprogram: CC

<i>Phases</i>	<i>Start</i>	<i>End</i>
PA	4/15/2007	9/15/2009
SI	7/15/2010	9/15/2012
RI/FS	1/15/2030	1/15/2035
RD	1/15/2035	2/15/2035
IRA	--	--
RA(C)	2/15/2035	2/15/2037
RA(O)	--	--
LTM	--	--

Site Narrative

Wicki-Up Canyon Target Range is located south of Dry Creek Road in Afton, Lincoln County, Wyoming. The site consists of a single munitions response site (MRS) located in the southwest ¼ of Section 8, Township 31 north, Range 118 west, 6th Principle Meridian. The Wicki-Up Canyon Target Range was used for small arms qualification and training.

SI field work was conducted in 2011. The MRS boundary remained unchanged, however, based on GIS data obtained from the ARNG Directorate, the original 0.50-acre size of the MRS stated in the PA was revised to 0.46 acres. A high-density instrument-aided visual survey covering the entire 0.46 acres was performed, along with surface soil sampling. No evidence of MEC or MD other than small arms debris was identified during the visual surveys. Lead, considered a MC, was found in soil above the screening level of 400 mg/kg, and the site was recommended for further investigation for MC, initiating the need for a RI.

DERP funding was used to complete work through the SI at this site. NDNODS sites moving forward with the RI/FS phase are reprogrammed into Compliance-related Cleanup.

Cleanup Strategy: A RI/FS will be completed at this site. Once the RI/FS is completed it is assumed a soil excavation will be required.

CC_WYHQ-041-R-01_NDNODS Hartville Uplift Artillery Range

HQAES ID: 6926A.1050

Alias: None

Regulatory Driver: CERCLA

RRSE: Not assigned

MRSP: Not assigned

RIP Date: 7/15/2029

RC Date: 7/15/2029

RC Reason: Not assigned

Program: Compliance Cleanup

Subprogram: CC

<i>Phases</i>	<i>Start</i>	<i>End</i>
PA	1/15/2011	9/15/2011
SI	10/15/2011	9/15/2012
RI/FS	1/15/2013	5/27/2020
RD	6/15/2028	7/15/2028
IRA	--	--
RA(C)	7/15/2028	7/15/2029
RA(O)	--	--
LTM	--	--

Site Narrative

The Hartville Uplift Artillery Range MRS is located northeast of the Camp Guernsey Training Area and straddles the Hartville Highway, or Highway 270, in Guernsey, Platte County, Wyoming and is comprised of 8,022.95 acres. The southern boundary of the MRS is located approximately 1.15 miles south of the NDNODS North-East Training Area MRS on private property and Bureau of Land Management land. The MRS was first identified during 2011 SI fieldwork at the NDNODS North-East Training Area MRS. Based on information obtained through interviews of former Guardsmen and current and former residents of the area conducted by the WYARNG, the site was utilized by the 115th Cavalry and the 300th Field Artillery in the 1950s. The Regiment had M7 Priest 105 millimeter (mm) artillery batteries as part of the unit and used the area as a tank gunnery range and impact area during the 1950s.

During the 2011 SI, MD associated with large caliber munitions was identified during the visual survey. No MC contamination was identified in samples at levels that exceeded the SI screening criteria. However, MD was identified including numerous pieces of artillery debris (105mm), a 76mm tank round, and a .50 caliber projectile. Because MD related to large caliber munitions was identified during SI field activities, this site was recommended for further investigation for MEC. A RI/FS was awarded at this site in Fiscal Year (FY) 2016 with field work spread over two field seasons: 2016 and 2017.

DERP funding was used to complete work through the SI at this site. NDNODS sites moving forward with the RI/FS phase are reprogrammed into Compliance-related Cleanup.

The Final Record of Decision (ROD) was signed in May 2020. The selected remedy is Alternative 4 – Surface and subsurface removal of military munitions.

Cleanup Strategy: Future Remedial Design (RD) and Remedial Action (Construction) [RA(C)] phase activities will include a MEC removal action, based on the preferred Alternative 4 “Surface and Subsurface Removal of Military Munitions”.

SITE CLOSEOUT SUMMARY

HQAES ID	Site Name	Site Closeout Date	Program Code
6926A.1001	WYHQ-004-R-01_NDNODS Banjo Flats Maneuver Training Area (TA)	9/30/2012	ENV Restoration, Army
6926A.1002	WYHQ-012-R-01_NDNODS Gebo Manuever TA	9/30/2012	ENV Restoration, Army
6926A.1003	WYHQ-016-R-01_NDNODS Grover Park Target Range	9/30/2012	ENV Restoration, Army
6926A.1004	WYHQ-019-R-01_NDNODS Laramie Target Range	9/30/2012	ENV Restoration, Army
6926A.1005	WYHQ-023-R-01_NDNODS Newcastle Maneuver TA	9/30/2012	ENV Restoration, Army
6926A.1006	WYHQ-029-R-01_NDNODS Prior Flats Target Range	9/30/2012	ENV Restoration, Army
6926A.1007	WYHQ-035-R-01_NDNODS Twiford Maneuver TA	9/30/2012	ENV Restoration, Army
6926A.1008	WYHQ-036-R-01_NDNODS Upton Training Area	10/15/2019	ENV Restoration, Army
6926A.1009	WYHQ-038-R-01_NDNODS Wood River Training	9/30/2012	ENV Restoration, Army
6926A.1010	WYHQ-039-R-01_NDNODS Jenkins Ranch Training	9/30/2012	ENV Restoration, Army
6926A.1011	WYHQ-040-R-01_NDNODS Thunder Basin Ntnl	9/30/2012	ENV Restoration, Army
6926A.1012	WYHQ-001-R-01_NDNODS Afton Gravel Pit Area	9/30/2012	ENV Restoration, Army
6926A.1013	WYHQ-002-R-01_NDNODS Afton Target Range	9/15/2012	ENV Restoration, Army
6926A.1014	WYHQ-003-R-01_NDNODS Afton West Hills Ta	1/11/2022	ENV Restoration, Army
6926A.1015	WYHQ-005-R-01_NDNODS Brown Canyon Target	9/30/2012	ENV Restoration, Army
6926A.1016	WYHQ-006-R-01_NDNODS Casper Small Arms Range	9/30/2012	ENV Restoration, Army

HQAES ID	Site Name	Site Closeout Date	Program Code
6926A.1017	WYHQ-007-R-01_NDNODS Casper Target Range	9/30/2012	ENV Restoration, Army
6926A.1018	WYHQ-008-R-01_NDNODS Coal Creek Target Range	9/15/2012	ENV Restoration, Army
6926A.1019	WYHQ-009-R-01_NDNODS Crazy Woman Creek Target Range	9/30/2012	ENV Restoration, Army
6926A.1020	WYHQ-010-R-01_NDNODS Fairview Maneuver TA	10/15/2019	ENV Restoration, Army
6926A.1021	WYHQ-011-R-01_NDNODS Fox Farms Target Range	9/30/2012	ENV Restoration, Army
6926A.1022	WYHQ-013-R-01_NDNODS Grays Gable Firing Range	9/30/2012	ENV Restoration, Army
6926A.1023	WYHQ-014-R-01_NDNODS Green River Target Range	9/15/2012	ENV Restoration, Army
6926A.1024	WYHQ-015-R-01_NDNODS Greybull Maneuver TA	9/30/2009	ENV Restoration, Army
6926A.1025	WYHQ-017-R-01_NDNODS Keyhole State Park	9/30/2012	ENV Restoration, Army
6926A.1026	WYHQ-018-R-01_NDNODS Laramie Pistol Range	10/15/2019	ENV Restoration, Army
6926A.1027	WYHQ-020-R-01_NDNODS Lovell Rod and Gun	9/30/2012	ENV Restoration, Army
6926A.1028	WYHQ-021-R-01_NDNODS Lusk Target Range	9/30/2012	ENV Restoration, Army
6926A.1029	WYHQ-022-R-01_NDNODS Mallo Camp Training	9/30/2012	ENV Restoration, Army
6926A.1030	WYHQ-024-R-01_NDNODS Newcastle Training	9/30/2012	ENV Restoration, Army
6926A.1031	WYHQ-025-R-01_NDNODS North Red Hills Target Range	9/30/2012	ENV Restoration, Army
6926A.1032	WYHQ-026-R-01_NDNODS North-East Training	9/30/2012	ENV Restoration, Army
6926A.1033	WYHQ-027-R-01_NDNODS Owens Creek Training	9/30/2012	ENV Restoration, Army

HQAES ID	Site Name	Site Closeout Date	Program Code
6926A.1034	WYHQ-028-R-01_NDNODS Powder River Training	9/30/2012	ENV Restoration, Army
6926A.1035	WYHQ-030-R-01_NDNODS Rawlins Target Range	9/30/2012	ENV Restoration, Army
6926A.1036	WYHQ-031-R-01_NDNODS Rock Springs Target	9/30/2012	ENV Restoration, Army
6926A.1037	WYHQ-032-R-01_NDNODS South Red Hills Target Range	9/30/2012	ENV Restoration, Army
6926A.1038	WYHQ-033-R-01_NDNODS Thermopolis Target Range	9/15/2012	ENV Restoration, Army
6926A.1039	WYHQ-034-R-01_NDNODS Trapper Creek Targe	4/08/2021	ENV Restoration, Army
6926A.1040	WYHQ-037-R-01_NDNODS Wicki-Up Canyon Target Range	9/15/2012	ENV Restoration, Army
6926A.1041	WYHQ-014-R-02_GREEN RIVER TARGET RANGE	9/15/2012	ENV Restoration, Army
6926A.1042	WYHQ-041-R-01_NDNODS HARTVILLE UPLIFT ARTILLERY RANGE	9/15/2012	Compliance Cleanup
6926A.1047	WYHQ-041-R-01_NDNODS HARTVILLE UPLIFT ARTILLERY RANGE	9/30/2012	ENV Restoration, Army

COMMUNITY INVOLVEMENT

Technical Review Committee (TRC) Establishment Date:	N/A
Community Involvement Plan (Date Published):	6926A.1050- 4/2018
Restoration Advisory Board (RAB) Establishment Date:	N/A
RAB Adjournment Date:	N/A
RAB Adjournment Reason:	N/A
Additional Community Involvement:	N/A
Administrative Record is located at:	WYARNG 5410 Bishop Boulevard Cheyenne, WY 82009 307-772-5066
Information Repository is located at:	WYARNG 5410 Bishop Boulevard Cheyenne, WY 82009 307-772-5066
Current Technical Assistance for Public Participation (TAPP):	N/A
TAPP Title:	N/A
Potential TAPP:	N/A

FIVE-YEAR / PERIODIC REVIEW SUMMARY

Review Summary Table

None

ROD/DDs associated with the last Five-Year/Periodic Review

None

Results, Actions & Plans

None

LAND USE CONTROLS (LUC) SUMMARY

None

CAMP GUERNSEY

Army Cleanup Program

Installation Action Plan

2023

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ACRONYMS

Acronym	Definition
AEDB-R	Army Environmental Database - Restoration
AOI	Area of Interest
CC	Compliance-Related Cleanup
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act of 1980
DD	Decision Document
DERP	Defense Environmental Restoration Program
FS	Feasibility Study
HQAES	Headquarters Army Environmental System
IRA	Interim Remedial Action
LTM	Long-Term Management
LUC	Land Use Control
MRSPP	Munitions Response Site Prioritization Protocol
N/A	Not Applicable
PA	Preliminary Assessment
PFAS	Per- and Polyfluoroalkyl Substances
PFHxS	perfluorohexanesulfonic acid
PFOA	Perfluorooctanoic Acid
PFOS	Perfluorooctanesulfonic Acid
QAPP	Quality Assurance Project Plan
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
ROD	Record of Decision

Acronym	Definition
RRSE	Relative Risk Site Evaluation
SI	Site Inspection
SL	Screening Level
TAPP	Technical Assistance for Public Participation
TBD	To Be Determined
TRC	Technical Review Committee
UST	Underground Storage Tank
WBS	Work Breakdown Structure

PHASE TRANSLATION TABLE

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

SITE ALIAS LIST

HQAES ID	AEDB-R Reference	Site Alias
5518A.1002	WY2020-02-P_MTC-H CAMP GUERNSEY PFAS CONTAMINATION	- -

CAMP GUERNSEY

INSTALLATION RESTORATION PROGRAM SITES

WY2020-02-P_MTC-H CAMP GUERNSEY PFAS CONTAMINATION

HQAES ID: 5518A.1002

Alias: None

Regulatory Driver: CERCLA

RRSE: Not assigned

MRSPP: Not assigned

RIP Date: 9/15/2038

RC Date: 9/15/2038

RC Reason: Not assigned

Program: ENV Restoration, Army

Subprogram: IR

<i>Phases</i>	<i>Start</i>	<i>End</i>
PA	8/11/2017	3/23/2020
SI	5/10/2020	9/30/2023
RI/FS	9/15/2031	9/15/2038
RD	--	--
IRA	--	--
RA(C)	--	--
RA(O)	--	--
LTM	--	--

Site Narrative

A Preliminary Assessment (PA) was completed at Camp Guernsey to assess potential per- and polyfluoroalkyl substances (PFAS) release areas and exposure pathways to receptors. One area of interest (AOI) was initially identified during the PA. Based on the preliminary Conceptual Site Model developed for the AOI, there is potential for receptors to be exposed to PFAS contamination in soil, groundwater, surface water, and sediment.

The PA and Site Inspector (SI) Quality Assurance Project Plan (QAPP) Addendum identified four AOIs for investigation during the SI phase. SI was initiated in 2020. The SI has determined that further investigation as a Remedial Investigation (RI) is warranted. Perfluorooctanoic acid (PFOA) and perfluorohexanesulfonic acid (PFHxS) were detected in groundwater, above the screening levels (SLs) at AOI 1. Based on the exceedances of the SLs in groundwater, further evaluation at AOI 1 is warranted. Perfluorooctanesulfonic acid (PFOS) was detected in groundwater at a concentration above the SL at AOI 4. Based on the exceedance of the PFOS SL in groundwater, further evaluation at AOI 4 is warranted in a RI.

The subject site was tracked as 5518A.1001 under the Compliance-related Cleanup (CC) program. In March 2023, the site became Defense Environmental Restoration Program (DERP)-eligible.

Cleanup Strategy: A SI is underway at the site and will be completed in FY23. An RI/Feasibility Study (FS) will be required. Further actions cannot be determined until completion of the RI/FS.

SITE CLOSEOUT SUMMARY

HQAES ID	Site Name	Site Closeout Date	Program Code
5518A.1001	CCWY2020-02-P_MTC-H CAMP GUERNSEY PFAS CONTAMINATION	4/30/2023	Compliance Cleanup

COMMUNITY INVOLVEMENT

Technical Review Committee (TRC) Establishment Date:	N/A
Community Involvement Plan (Date Published):	TBD
Restoration Advisory Board (RAB) Establishment Date:	N/A
RAB Adjournment Date:	N/A
RAB Adjournment Reason:	N/A
Additional Community Involvement:	Community Involvement Plan, Administrative Record and Information Repository will be developed as the project progresses.
Administrative Record is located at:	TBD
Information Repository is located at:	TBD
Current Technical Assistance for Public Participation (TAPP):	N/A
TAPP Title:	N/A
Potential TAPP:	N/A

FIVE-YEAR / PERIODIC REVIEW SUMMARY

Review Summary Table

None

ROD/DDs associated with the last Five-Year/Periodic Review

None

Results, Actions & Plans

None

LAND USE CONTROLS (LUC) SUMMARY

None