

DEPARTMENT OF THE ARMY

OFFICE OF THE DEPUTY CHIEF OF STAFF, G-9 600 ARMY PENTAGON WASHINGTON, DC 20310-0600

January 25, 2021

Office of the Site Manager

Mr. Jason Wilson Alabama Department of Environmental Management (ADEM) Hazardous Waste Branch, Land Division P.O. Box 301463 Montgomery, Alabama 36130-1463

Dear Mr. Wilson:

This letter transmits the annual report, required by the Land Use Control Assurance Plan (LUCAP), reflecting the status of land use controls (LUCs) established for properties on the former Fort McClellan. The LUCAP Appendix A, listing sites on the former Fort McClellan where LUCs constitute either a part of or the entire interim or final remedy, is updated and included at Enclosure 1. Potential issues are shown in red text. The LUCAP Appendix D, listing agency points of contact, is updated and included at Enclosure 2.

This letter affirms that LUCs for which the Army remains responsible for have been effective in protecting human health and safety. Daily monitoring is performed. Warning signs are replaced when found to be damaged or missing.

The Calhoun County McClellan Development Authority (MDA) has responsibility for LUCs at many of the sites as shown on Appendix A. Sites with documentation for unrestricted reuse and ADEM concurrence are shown highlighted in gray at the end of Appendix A.

The MDA submitted their Land Use Control Effectiveness Report (LUCER) on January 5, 2021. The Army's review found that the following sites are undergoing investigation/remediation and are being evaluated for inclusion in the next iteration of the LUCER: Range 16, Parcels 72Q-X and 150Q; Range 29, Parcels 87Q-X, 110Q, 111Q and 239Q-X; Mock Village at Yahoo Lake, Parcel 130Q-X; Area North of MOUT; Impact Area Range 30 and Former Rifle/Machine Gun Range, Parcels 88Q and 103Q; Impact Area South of POW Training Facility, Former Rifle/Machine Gun Ranges, Parcels 100Q and 101Q; Former Large Caliber Weapons Range, Parcel 114Q-X; Training Area T-5 Sites, Parcels 180(7), 182(7), 513(7), and 514(7); and Baby Bains Gap Road Ranges: Range 18, Parcel 74Q, Range 26, Parcel 84Q, Range 28, Parcel 86Q, Range 25E, Parcel 223Q, Ranges South of Range 25, Parcels 224Q and 226Q, and Probable Impact Area, Parcel 227Q.

The Alabama Department of Transportation (ALDOT) has responsibility for LUCs at the Eastern Bypass OES2. Preparation of the ALDOT annual report for OES2 is underway.

Copies of this correspondence with enclosures were provided to Mrs. Leigh Lattimore, EPA Region 4; Ms. Julie Moss, MDA; Mr. Gerald Hardy, Matrix Environmental Services; and Mr. Emery Hoyle, U.S. Fish and Wildlife Service.

For additional information, please contact Ms. Lisa Holstein, <u>lisa.m.holstein.ctr@mail.mil</u>, 256-848-7455.

Sincerely,

Owen M. Nuttall Site Manager

Enclosures

Acronyms

ADEM - Alabama Department of Environmental Management

ALDOT - Alabama Department of Transportation

CMER - Corrective Measures Effectiveness Report

CMIR - Corrective Measures Implementation Report

COC - Chemical of Concern

DD - Decision Document

DHS - Department of Human Services

DOI - Department of Interior

EBC - Eastern Bypass Corridor

ECOP - Environmental Condition of Property

EE/CA - Engineering Evaluation and Cost Analysis

EOD - Explosives Ordnance

EPA - Environmental Protection Agency

EBS - Environmental Baseline Survey, Final, January 1998.

FOSET - Finding of Suitability for Early Transfer

FOST - Finding of Suitability for Transfer

FWS - U.S. Fish and Wildlife Service

GSA - General Services Administration

JPA - Anniston-Calhoun County Fort McClellan Development Joint

Powers Authority

LUC - Land Use Control

LUCAP - Land Use Control Assurance Plan

LUCER - Land Use Control Effectiveness Report

LUCIP - Land Use Control Implementation Plan

MDA - Calhoun County McClellan Development Authority

MEC - Munitions and Explosives of Concern

MNA - Monitored Natural Attenuation

MRS - Munitions Response Site

NFA - No Further Action

OA - Ordnance Area

OES -Ordnance and Explosive Site

RAO - Remedial Action Objective

RBRG - Risk Based Remedial Goal

RBTL - Risk Based Target Level

RCRA - Resource Conservation and Recovery Act

RFI - RCRA Facility Investigation

SI - Site Investigation

SSFR - Site Specific Final Report

SSSL Site Specific Screening Level

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availability, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easement.
							ESS Amendment 10 states a surface sweep will be performed on Supplemental EE/CA Sectors NT-1N and NT-2 (where no MEC was found) and clearance to one-foot at locations of any surface MEC encountered. M6-1M Suspect Area (N)-PR, M6-1M Transect Area 2 (North)-PR, and M6-1M Burn Pit-PR will be cleared to one-foot and requires prohibition on digging and signage. The portion of M6-1M Suspect Area (N)-PR that is not in the park system will be cleared to depth. It appears the ESS requirement for prohibition on digging and signage is missing from the covenant.
							The After Action Report (March 2014) for MRS-12 documents a total of 64.6 acres (Tract 12D) were surface cleared, 81.1 acres (Tracts 12A, 12B, and 12C) were cleared to a depth of one foot, and 1.56 acres (Tract 12C) were cleared to depth of detection. Total acreage addressed 147.26. ADEM concurred with the report 5Jun14.
Alpha Area MRS-12		MDA Environmental	After Action	MDA Environmental Covenant Number FY-16-03.00			The Environmental Covenant comprises 95.28 acres and includes Area 1 (7.35 acres of Tract C), Area 2 (42.09 acres of Tract A, 22.85 Acres of Tract B and 20.32 acres of Tract D) and Area 3 (2.67 acres of Tract B). It appears the surface sweep area and the step-out areas with one-foot clearance were not included in the covenant boundary. The covenant will require revision to include a residential use restriction for lead contamination discovered during the RFI for
Area 1, Area 2, and Area 3.	N/A	Covenant Exhibit A	Report March 2014	Recorded in Deed Book 3200 Page 665 on March 22, 2016	MDA	MDA	Impact Area Range 30 which overlaps Area 1 Tract 12C once the CMIR is complete.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
							The use of groundwater beneath the property for any purpose other than groundwater monitoring is prohibited; Prohibition on intrusive activities without EOD (explosive ordnance disposal personnel) or UXO-qualified personnel being contacted to ensure their availability, advised about the project, and placed "on-call" to assist if suspected UXO are encountered; and Grantor reserves an access easement. ESS Amendment 09 states the MRS will be cleared to depth in locations not designated as park system, and cleared to one-foot in locations designated as park system, except Area ST-2 which will be surface cleared. Signage will be posted prohibiting digging in locations designated as park system. It appears the ESS requirement for prohibition on digging and signage is missing from the covenant. The After Action Report (March 2014) for MRS-13 documents a total of 66 acres in Tract E that were surface cleared, 119.6 acres in Tracts A, B, C, and D that were cleared to a depth of one foot, and 3.45 acres in Tract A that were cleared to depth of detection. ADEM concurred with the report 5Jun14.
Alpha Area MRS-13 Tracts A and B	N/A	MDA Environmental Covenant Exhibit B	After Action Report March 2014	MDA Environmental Covenant Number FY-12-01.01 Recorded in Deed Book 3228 Page 892 on February 9, 2018	MDA		Environmental Covenant Tract A comprises 159.75 acres in MRS-13 Tract A, MRS-13 Tract B, MRS-13 Tract C, MRS-13 Tract E. Environmental Covenant Tract B comprises 1.24 acres in MRS-13 Tract D. It appears the step-out areas with one-foot clearance were not included in the covenant boundary.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
Alpha Area Southern Alpha Cemetery and BGR	N/A	MDA Environmental Covenant Exhibit A	After Action Report and Addendum April 2010 and January 2015	MDA Environmental Covenant Number FY-15-02.00 Recorded in Deed Book 3194 Page 233 on October 5, 2015	MDA	MDA	Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availablity, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Cemetery Boundary or within the confines of an area three feet either side and including the area underneath Bains Gap Road of the Covenant Boundary; and Grantor reserves an access easment. Original ESS requires clearance to depth on 132 acres, on-call construction support and states that an amendment requesting DDESB approval will be submitted for any site classified as having a "Moderate to High" likelihood of encountering MEC per 6055.9 Chapter 12. It appears the exception areas were not addressed in the ESS. The AAR (April 2010) documents 137 acres in Southern Alpha were cleared to depth. The Addendum (January 2015) documents clearance to depth in "exception areas" except Bains Gap Road and a cemetery covering grid 2AQ24 and portions of seven adjacent grids. ADEM concurred with the report and addendum 2Jul15. The Environmental Covenant comprises 1 acre cemetery and 0.8 acre of Bains Gap Road. The legal description for Bains Gap Road is not in the covenant. Point of Beginning of the legal description for the cemetery is incorrectly described.
Area North of MOUT	N/A	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Baby Bains Gap Road Ranges, Probable Impact Area	227Q	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Baby Bains Gap Road Ranges, Range 18	74Q	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
		MDA Environmental	After Action	MDA Environmental Covenant Number FY-17-04.00			Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availability, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment. The CMIR (November 2016, Rev. 1) documents the removal and disposal of approximately 20,000 tons of metals contaminated soil from Range 23 and Range 25 East based on residential cleanup levels for antimony and lead. The site was remediated to residential reuse standards with the exception of the portion of Range 23 that is located within the boundaries of MRS-2 and MRS-4 that were cleared for munitions to a depth of one foot and where only 6 inches of lead contaminated soil was removed. ADEM concurred with the report 13Dec17. It should be noted that the Army documented in a letter dated 20Mar18 their position that the corrective measures implemented at Range 23 are incomplete and do not fulfill the requirements for site closeout IAW the ESCA. Environmental Covenant comprises 77.97 acres and includes MRS-4 Tract 4-E (33.52 acres), Tract 4-F (37.42 acres), Tract 4-G (two parcels consisting of 4.75 acres and 2.28 acres). It appears that the residential use restriction is missing for the area where only 6 inches of lead contaminated soil was removed within the portion of Range 23 that is located within the boundary of MRS-4 Tract 4-E. The residential use restriction is also missing from Environmental Covenant Number FY-17-01.00 where Range 23 overlaps MRS-2
Baby Bains Gap Road Ranges, Range 23	79Q	Covenant Exhibit Drawing	Report April 2016	Recorded in Deed Book 3222 Page 232 on August 31, 2017	MDA	MDA	Tract 2-F.

		Site	Source Document(s) or				
Site Name	EBS Parcel Label	Location Reference	Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availablity, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of an area three feet either side and including the area underneath both the Industrial Access Road and Bains Gap Road of the Covenant Boundary; Residential use of the property is prohibited within the area identified on the MRS-1 boundary map consisting of the entire Parcel 118Q-X (BBGR Ranges - Former Main Post Impact Area, Range 25 Backstop) and portions of 83Q (BBGR Ranges - Range 25); and Grantor reserves an access easment. The CMIR (January 2015) documents the removal and disposal of approximately 22,500 tons of metals contaminated soil from Range 25, Ranges South of Range 25 and Range 26 based on ecological cleanup levels for lead, antimony, zinc, and copper. LUCs are necessary because areas of soil with lead concentrations greater than the residential use limit still remain. ADEM concurred with the report 26Feb15.
Data Daire Gas David		MDA Environmental	CMIR	MDA Environmental Covenant Number FY-15-01.00			The Environmental Covenant area comprises 39.7 acres. It appears there is an error in the covenant; the unrestricted area should be 113.3 acres (total MRS-1 area) minus 39.7 acres (restricted area) minus IMR acres that fall within MRS-1 minus BGR acres that fall within MRS-1. Additionally, the legal description for the 39.7 acre
Baby Bains Gap Road Ranges, Range 25	83Q and 118Q	Covenant Exhibit A	January 2015	Recorded in Deed Book 3194 Page 219 on October 5, 2015	MDA	MDA	restricted area does not match Appendix A of the covenant. Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Baby Bains Gap Road Ranges, Range 26	84Q-X	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The CMIR (January 2015) documents the removal and disposal of approximately 22,500 tons of metals contaminated soil from Range 25, Ranges South of Range 25 and Range 26 based on ecological cleanup levels for lead, antimony, zinc, and copper. LUCs are necessary because areas of soil with lead concentrations greater than the residential use limit still remain. ADEM concurred with the report 26Feb15.
Baby Bains Gap Road		LUCAP Appendix B FOSET LUCIP Enclosure 11	FOSET				Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions. The Final Report of Corrective Measures (June 2018, Revised November 2018) documents no further action for Range 28 based on
Ranges, Range 28	86Q	Figure	September 2003	Interim LUCIP	MDA	MDA	the results of the RI and is under review at ADEM.

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			Source Document(s)				
		Site	or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
						July	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Baby Bains Gap Road Ranges, Ranges South of Range 25	224Q and 226Q	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The CMIR (January 2015) documents the removal and disposal of approximately 22,500 tons of metals contaminated soil from Range 25, Ranges South of Range 25 and Range 26 based on ecological cleanup levels for lead, antimony, zinc, and copper. LUCs are necessary because areas of soil with lead concentrations greater than the residential use limit still remain. ADEM concurred with the report 26Feb15.
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availablity, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of an area three feet either side and including the area underneath both the Industrial Access Road and Bains Gap Road of the Covenant Boundary; Residential use of the property is prohibited within the area identified on the MRS-1 boundary map consisting of the entire Parcel 118Q-X (BBGR Ranges - Former Main Post Impact Area, Range 25 Backstop) and portions of 83Q (BBGR Ranges - Range 25); and Grantor reserves an access easment.
							Original ESS states an 8.5-acre area consisting of a swath 100 feet from the southern edge of Bains Gap Road will be surface cleared and a small portion north of the road located along the western end of the road will be cleared to depth. Surface clearance south of the road is an interim remedy. Amendment 01 expands the 8.5 acre area to a 108 acre area and requires clearance to depth. It appears the exception areas were not addressed in the ESS. The AAR (April 2010) for MRS-1 documents 115 acre clearance to depth. The Addendum (January 2015) documents clearance to depth
Bravo Area MRS-1 South Side of Bains Gap Road and East Side of Industrial Access Road (Iron Mountain Road)	N/A	MDA Environmental Covenant Exhibit A	After Action Report and Addendum April 2010 and January 2015	MDA Environmental Covenant Number FY-15-01.00 Recorded in Deed Book 3194 Page 219 on October 5, 2015	MDA	MDA	in "exception areas" except Bains Gap Road and Iron Mountain Road. ADEM concurred with the report and addendum 2Jul15. The Environmental Covenant area comprises 39.7 acres. It appears there is an error in the covenant; the unrestricted area should be 113.3 acres (total MRS-1 area) minus 39.7 acres (restricted area) minus IMR acres that fall within within MRS-1 minus BGR acres that fall within MRS-1. Additionally, the legal description for the 39.7 acre restricted area does not match Appendix A of the covenant and the legal description for IMR and BGR areas is missing from the covenant.

		Site	Source Document(s) or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availablity, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment.
							ESS Amendment 14 states the MRS-11 Tracts 11-A and 11-B will be cleared to a depth of one-foot, Tract 11-C will be cleared to depth, and Tract 11-D will be surface cleared. Tract 11-D includes step-outs from MRS-7 that will be cleared to depth. The remaining acreage in MRS-11 is suitable for unrestricted future use with NFA and deed notification.
							The Action memorandum requires prohibition on digging without construction support and recurring reviews every five years. It appears an Explaination of Significant Differences is needed.
							The After Action Report (March 2016) for MRS-11 documents a total of 916 acres not designated for clearance actions because they were approved for unrestricted future use with a LUC consisting of a deed notice (Reference Action Memorandum, July 2013), 48.9 acres (11D) were surface cleared, 19.3 acres (11A) and 15.1 acres (11B) were cleared to a depth one foot, and 14.4 acres (11C) were cleared to depth of detection. Exception area located in Tract 11B within 3 feet of either side and underneath IAR. ADEM concurred with the report 12Sep16.
Bravo Area MRS-11 Tract 11B Iron Mountain Road aka Industrial Access Road	N/A	MDA Environmental Covenant Exhibit Drawing	After Action Report March 2016	MDA Environmental Covenant Number FY-17-02.00 Recorded in Deed Book 3222 Page 222 on August 31, 2017	MDA		The Environmental Covenant comprises 1,271 feet located in Tract 11B along Iron Mountain Road to include all pavement and three feet beyond both edges of the pavement. It appears the one-foot clearance areas and the step-out areas with one-foot clearance (11A and 11B) were not included in the covenant boundary.

	EBS	Site Location	Source Document(s) or Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
Site Name	Parcel Label	Reference	Document	Status	Owner		Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availability, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment. ESS Amendment 2 requires prohibition on digging and signage in areas designated for one-foot clearance. It appears the ESS requirement for prohibition on digging and signage is missing from the covenant. The After Action Report (December 2016) for MRS-2 documents a total of 158 acres (Tracts 2D, 2F, 2H, and 2J) were cleared to a depth of one foot, and 396.5 acres (Tracts 2A, 2B, 2C, 2E, 2G, 2I, 2K, and 2L) were cleared to depth of detection. Remaining exception areas include arch site (01CA156), Industrial Access Road, Cassell Way, Town Center Drive, and Halifax Avenue. One concrete rubble fill area was surface cleared, but not designated as an exception area because it is located within the McClellan Park System. ADEM concurred with the report 27Jan17. Environmental Covenant comprises 151.42 acres and includes Tract 2-Da (1.26 acres), Tract 2-Db (13.77 acres), Tract 2-Dc (3.90 acres) Tract 2-Dd (6.89 acres), Tract 2-De (10.18 acres), Tract 2-F (32.69
							acres), Tract 2-Ha (19.80 acres), Tract 2-Hb (23.57 acres), Tract 2-J (39.21 acres), Archaeology Site Boundary (0.15 acre), and 3 feet either side and underneath the Industrial Access Road, Cassell Way, Town Center Drive, and Halifax Avenue. It appears the legal description for the roads listed in previous sentence is missing, the
		MDA		MDA Environmental Covenant			residential use restriction is missing for the area where only 6 inches
Bravo Area MRS-2		Environmental	After Action	Number FY-17-01.00			of lead contaminated soil was removed within the portion of Rng 23
(Includes Industrial		Covenant	Report	Recorded in Deed Book 3221 Page 870			located within the boundary of MRS-2 Tract 2-F, and step-out areas
Access Road)	N/A	Exhibit Drawing	December 2016	on August 24, 2017	MDA	MDA	w/one-foot clearance were not included in the covenant.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
Bravo Area MRS-3		MDA Environmental	After Action	MDA Environmental Covenant Number FY-18-01.00			Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availability, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment. Original ESS requires on-call construction support and states that an amendment requesting DDESB approval will be submitted for any site classified as having a "Moderate to High" likelihood of encountering MEC per 6055.9 Chapter 12. ESS Amendment 3 requires prohibition on digging and signage in areas designated for one-foot clearance. It appears the ESS requirement for prohibition on digging and signage is missing from the covenant. The After Action Report (March 2018) for MRS-3 documents a total of 190.25 acres (Tracts A, B, C, and D) were cleared to a depth of one foot, and 242.12 acres (Tracts E, F, G, and H) were cleared to depth of detection. ADEM concurred with the report 7May18, and with slip page revisions 14Sep18. FCR #6 changed the eastern most part of Tract 3E step-out area from digital geophysics w/clearance to depth to analog geophysics w/clearance to depth; however, the step-out area was only cleared to one foot depth. Environmental Covenant includes Tract 3-Aa (40.45 acres), Tract 3-Ab (10.61 acres), Tract 3-B (32.77 acres), Tract 3-C (39.43 acres),
(Includes Dog Kennel		Covenant	Report February	Recorded in Deed Book 3227 Page 366			and Tract 3-D (48.70 acres). It appears the step-out areas with one-
	N/A	Exhibit Drawing	2017	on December 28, 2017	MDA		foot clearance were not included in the covenant boundary.

	EBS	Site Location	Source Document(s) or Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availablity, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment. ESS Amendment 8 requires prohibition on digging and signage in
							areas designated for one-foot clearance. It appears the ESS requirement for prohibition on digging and signage is missing from the covenant.
							The After Action Report (April 2016) for MRS-4 documents a total of 78.01 acres were cleared to a depth of one foot, and 218.36 acres were cleared to depth of detection. ADEM concurred with the report 6Sep16.
Bravo Area MRS-4 Tracts 4-E, 4-F, and 4-G	N/A	MDA Environmental Covenant Exhibit Drawing	After Action Report April 2016	MDA Environmental Covenant Number FY-17-04.00 Recorded in Deed Book 3222 Page 232 on August 31, 2017	MDA		Environmental Covenant comprises 77.97 acres and includes MRS-4 Tract 4-E (33.52 acres), Tract 4-F (37.42 acres), Tract 4-G (two parcels consisting of 4.75 acres and 2.28 acres). It appears that the residential use restriction is missing for the area where only 6 inches of lead contaminated soil was removed within the portion of Range 23 that is located within the boundary of MRS-4 Tract 4-E.
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availablity, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment.
							ESS Amendment 13 requires prohibition on digging and signage in areas designated for one-foot clearance. It appears the ESS requirement for prohibition on digging and signage is missing from the covenant.
							The After Action Report (September 2015) for MRS-5 documents a total of 111.26 acres (Tracts D and E) were cleared to a depth of one foot, and 121.04 acres (Tracts A, B, and C) were cleared to depth of detection. ADEM concurred with the report 22Jan16.
Bravo Area MRS-5 Tracts 5-D and 5-E	N/A	MDA Environmental Covenant Exhibit A	After Action Report September 2015	MDA Environmental Covenant Number FY-16-01.00 Recorded in Deed Book 3200 Page 650 on March 22, 2016	MDA		The Environmental Covenant comprises 110.85 acres and includes MRS-5 Tracts 5-D and 5-E. It appears the step-out area with one-foot clearance was not included in the covenant boundary.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availablity, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment. ESS Amendment 05 requires prohibition on digging and signage in areas designated for one-foot clearance. It appears the ESS
							requirement for prohibition on digging and signage is missing from the covenant. The After Action Report (March 2016) for MRS-6 documents a total of 28.01 acres (Tracts A and B) were cleared to a depth of one foot, and 109.50 acres (Tracts C and D) were cleared to depth of detection. ADEM concurred with the report 27Jan17.
Bravo Area MRS-6 Tracts 6-A and 6-B	N/A	MDA Environmental Covenant Exhibit A	After Action Report March 2016	MDA Environmental Covenant Number FY-16-02.00 Recorded in Deed Book 3200 Page 637 on March 22, 2016	MDA	MDA	The Environmental Covenant comprises 27.39 acres. Area 6-A is 16.14 acres and Area 6-B is 11.25 acres. It appears the step-out areas with one-foot clearance were not included in the covenant boundary.
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availablity, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment.
							Original ESS requires on-call construction support and states that an amendment requesting DDESB approval will be submitted for any site classified as having a "Moderate to High" likelihood of encountering MEC per 6055.9 Chapter 12. ESS Amendment 6 requires prohibition on digging and signage in areas designated for one-foot clearance. It appears the ESS requirement for prohibition on digging and signage is missing from the covenant.
							The After Action Report (March 2018) for MRS-8 documents a total of 44.12 acres (Tracts D and E) were cleared to a depth of one foot, and 134.25 acres (Tracts A, B, and C) were cleared to depth of detection. ADEM concurred with the report 7May18.
Bravo Area MRS-8 (Includes Planning Area 4)	N/A	MDA Environmental Covenant Exhibit Drawing	After Action Report September 2017	MDA Environmental Covenant Number FY-18-02.00 Recorded in Deed Book 3227 Page 281 on December 28, 2017	MDA	MDA	Environmental Covenant comprises 42.36 acres and includes Tract 8-D (20.72 acres), and Tract 8-E (21.64 acres). It appears the step-out areas with one-foot clearance were not included in the covenant boundary. The covenant legal description differs from the covenant figure and the AAR.

			Source				
		Site	Document(s) or				
	EBS	Location	or Decision	LUCIP/Covenant	0:4-	Implementing	
01/ N					Site		
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availability, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment. ESS Amendment 11 requires prohibition on digging and signage in areas designated for one-foot clearance. It appears the ESS requirement for prohibition on digging and signage is missing from the covenant.
Bravo Area MRS-9	N/A	MDA Environmental Covenant Exhibit Drawing	After Action Report August 2016, Revised March 2017	MDA Environmental Covenant Number FY-18-03.00 Recorded in Deed Book 3227 Page 392 on December 28, 2017	MDA	MDA	The After Action Report (August 2016, Revised March 2017) for MRS-9 documents a total of 122.64 acres were cleared to a depth of one foot, and 13.47 acres were cleared to depth of detection. ADEM concurred with the report 28Nov16. Environmental Covenant comprises 122.77 acres and includes Tract 9-B (39.22 acres), Tract 9-C (38.21 acres), Tract 9-D (45.34 acres).
Charlie Area, Mountain Longleaf	Includes: MRS-01, MRS-02, 82Q- X, 88(6), 108(7), 112Q, 113Q-X, 187(7), 213Q, 214Q, 87Q-X, 111Q, 76Q-X, 84Q-X, 223Q, 77Q, 78Q, 80Q, 85Q, 109Q-X, 89Q-X, 215Q, 137Q-X, 82(7)	LUCAP Appendix B ECOP LUCIP Enclosures 1 thru 8 Figures	ECOP April 2003	Interim LUCIP	FWS		Public access is not allowed in certain areas as shown in the ECOP LUCIP Enclosure 1 Figure. FWS management activities are allowed in certain portions of the "No Public Access" areas (also shown on the ECOP LUCIP Enclosure 1 Figure) provided they receive a safety briefing and coordinate with the Army prior to entry. Access control measures (gates, fences, barricades and warning/safety signs) are inspected daily.
		MDA Environmental Covenant Exhibit A		MDA Environmental Covenant Number FY-17-03.00			Prohibition on intrusive activities without EOD or UXO qualified personnel being contacted to ensure their availability, advised about the project, and placed "on-call" to assist if suspected UXO are encountered during construction activities within the confines of the Covenant Boundary; and Grantor reserves an access easment. ADEM requires construction support in letter dated 18May05. The SSFR (May 2007) documents MEC clearance to depth and construction support requirement for the 60 acre area. ADEM concurred with the report 28Jun07. The Environmental Covenant includes Eastern Bypass "Y" Area
Eastern Bypass "Y" Area	NIZA	Parcel Y Exhibit	SSFR Mov 2007	Recorded in Deed Book 3235 Page 343	MDA	MDA	Junction (60.9 acres). Covenant requires revision to remove ALDOT
Junction	N/A	Drawing	May 2007	on July 11, 2018	MDA	MDA	property.

			Source				
		Site	Document(s) or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Site workers shall be notified of the military's use of the property for live fire and other training and of the potential for MEC to remain. Munitions familiarization training shall be provided to persons involved in any excavation activities throughout OES2. Site access shall be granted only to those persons who have viewed the UXO safety video. Excavation activities are prohibited in the Construction Debris Grids. The property impacted by the Iron Mountain Road Ranges is restricted to commercial or industrial activities. ALDOT shall maintain training records. The SSFR (April 2006) for the Eastern Bypass documents clearance
							to depth for OES2 with the exception of 30 grids that have high content of construction debris. At least 4 feet of fill was deposited on the grids that were not cleared during construction of the bypass. ADEM concurred with the report on 25May06.
			FOST				The Removal Action Report (March 2006) for Iron Mountain Road Ranges documents remedial activities to remove lead contaminated soil at 0.6 acres of Range 12 located within the EBC . The remedial goal was the industrial cleanup level of 880 mg/kg. No excavation activities were required in the EBC areas of the Skeet Range or Range 13 because lead concentrations were less than 880 mg/kg.
Eastern Bypass OES2	69Q, 70Q, 71Q,	Exhibit A	October 2008	Final LUCIP	ALDOT		ADEM concurred with the report 26May06. The facility shall inspect and maintain the engineered landfill cap; Residential use is prohibited; Use of the property is restricted to surface use only; Digging or excavation is prohibited; installation of any well for extraction of groundwater for consumptive or other uses is prohibited; and Grantor reserves an access easment.
		MDA Environmental		MDA Environmental Covenant Number FY-13-01.00			The CMIR (December 2012) concluded the landfill cover was inspected, repaired, and re-vegetated, monuments were installed, signs prohibiting intrusive activities were posted, groundwater monitoring wells were abandoned, a final as-built site survey was performed, and annual inspection/repairs are required. ADEM concurred with the report 27Jun14.
Fill Area North of Landfill	220(7)	Covenant	CMIR December	Recorded in Deed Book 3173 Page 92	MDA		The Environmental Covenant Tract A (DHS Property) comprises 0.10
No. 2 Tract A and B	230(7)	Exhibit Drawing	2012	on April 18, 2014	DHS	MDA	acres and Tract B comprises 2.22 acres.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
Site Name	Faitei Labei	Veletelice	Document	Status	Owner	Agency	Remarks
			CMIR for Landfill Cover April 2008, Revised				Engineering controls of clay or soil are to be maintained; Residential use of the property is prohibited; Use of the property is restricted to surface use only; Digging or excavation is prohibited; Groundwater monitoring wells shall not be disturbed; Wells located on property that is transferred or leased are to remain accessible; installation of any well for extraction of groundwater for consumptive or other uses is prohibited; and Grantor reserves an access easment. The CMIR (April 2008, Revised May 2010) documents the excavation of 11,448 CY of non-hazardous solid waste from the ROW of the Industrial Access Road and relocation within the northern limits of the site, construction of a soil cover, installation of boundary survey markers, and post closure care/monitoring requirements. ADEM concurred with the report 14Mar12. The CMIR (June 2018, Revised July 2018) documents the implementation of in situ bioremediation for groundwater.
			May 2010 CMIR for				Performance is reported annually in CMERs.
Fill Area Northwest of		MDA Environmental Covenant	Groundwater June 2018, Revised July	MDA Environmental Covenant Number FY-11-01.00 Recorded in Deed Book 3140 Page 261			The Environmental Covenant area comprises 7.35 acres. It appears groundwater contamination for the site falls outside the covenant
Reilly Air Field	229(7)	Exhibit A	2018	on September 23, 2011	MDA	MDA	boundary.
							Public access is not allowed and use of the property for any purpose is not allowed pending completion of the remedy. The use of groundwater beneath the property for any purpose other than groundwater monitoring is prohibited; and Grantor reserves an
F 07 A-tit		MDA		MDA Environmental Covenant			access easement.
Former 37mm Antitank Range and Former Rifle		Environmental Covenant	FOSET	Number FY-12-01.01 Recorded in Deed Book 3228 Page 892			access casement.
	230Q-X and 149Q		September 2003	on February 9, 2018	MDA	MDA	Environmental Covenant area comprises 25.87 acres.

			Source				
			Document(s)				
		Site	or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Consumptive or other use and direct contact with groundwater is not
							allowed; If and when property is developed, intrusive activities may
							require appropriate precautions IAW local, state and federal
							regulations; If and when a building is constructed, an evaluation of
							the potential for vapor intrusion will be performed; Use of site
							groundwater for potable water, irrigation, industrial and agricultural
							applications is not allowed; Installation of any well for extraction of
							groundwater for consumptive or other uses is prohibited; If
							groundwater monitoring wells or a remediation system remain on
							and/or around the property, these areas shall not be disturbed. Wells
							and/or a remediation system located on property that is transferred or
							leased will remain accessible; and Grantor reserves an access easement.
							easement.
							The CMIR (September 2014) documents LUCs and MNA as the
							remedy for contaminated groundwater. CMERs documenting the
							progress of achieving RAOs for chlorinated solvents in site
		MDA		MDA Environmental Covenant			groundwater are required annually. ADEM concurred with the report
Former Chemical		Environmental		Number FY-12-08.00			19Sep14.
Laundry/		Covenant	CMIR	Recorded in Deed Book 3177 Page 894			
Motor Pool Area 1500	94(7)	Exhibit A	September 2014	on August 13, 2014	MDA	MDA	The Environmental Covenant area comprises 2.23 acres.
		LUCAP					
		Appendix B FOSET LUCIP					Public access is not allowed. Use of the property for any purpose is
Former Large Caliber		Enclosure 11	FOSET				not allowed pending completion of characterization and any required
Weapons Range	114Q-X	Figure	September 2003	Interim LUCIP	MDA	MDA	response actions.
· · · · · · · · · · · · · · · · · · ·		1.92.2					Toopenio dollaria
							Residential use of the property is prohibited within the area identified
							on Exhibit A. Residential uses include, but are not limited to, housing,
							daycare facilities, playgrounds and schools (excluding education and
							training programs for persons over 18 years of age), and assisted
							living facilities; and Grantor reserves an access easement.
1		1				1	
							Supplemental Investigation Report, April 2016, Revised August 2016,
1		1				1	Revised January 2017 concluded the following: antimony, copper
							and lead exceeded residential preliminary screening values in at
1		1				1	least one surface soil sample; antimony, cadmium, copper, lead, selenium, and zinc exceeded ecological screening values in at least
							one surface soil sample; and no human health or ecological COPS or
			Supplemental				COPECs were identified in subsurface soils. ADEM concurred with
1		1	Investigation,			1	the report 26Jan17.
1		1	Former Pistol			1	
			Range, Parcel OA-03				The Environmental Covenant area comprises 6.6 acres. The UECA
		MDA	OA-03 April 2016,	MDA Environmental Covenant		1	covenant area is the area originally identified by the Army as the
1		Environmental	Revised August	Number FY-12-01.01		1	parcel boundary. However, the locations where contamination was
1		Covenant	2016, Revised	Recorded in Deed Book 3228 Page 892		1	found in the investigation are primarily outside the original parcel
Former Pistol Range	N/A	Exhibit A	January 2017	on February 9, 2018	MDA	MDA	boundary.

		Site	Source Document(s) or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Engineering controls of clay or soil are to be maintained; Residential use of the property is prohibited; Use of the property is restricted to surface use only; Digging or excavation is prohibited; Groundwater monitoring wells shall not be disturbed; Wells located on property that is transferred or leased are to remain accessible; Installation of any well for extraction of groundwater for consumptive or other uses is prohibited; and Grantor reserves an access easment.
Former Post Garbage Dump and Fill Area East		MDA Environmental Covenant	CMIR Revision 3	MDA Environmental Covenant Number FY-11-01.00 Recorded in Deed Book 3140 Page 261			The CMIR (Revision 3, October 2012) concluded landfill covers were inspected and repaired, eight boundary monuments were installed, signs prohibiting intrusive activities were posted, and annual inspection/repairs are required. ADEM concurred with the report 7Jan13.
of Reilly Air Field	126(7) and 227(7)	Exhibit B	October 2012	on September 23, 2011	MDA	MDA	The Environmental Covenant area comprises 14.71 acres.
							Consumptive use or direct contact with groundwater is not allowed; Installation of any well for extraction of groundwater for consumptive or other uses is prohibited; If groundwater monitoring wells or a remediation system remain on and/or around the property, these areas shall not be disturbed. Wells and/or a remediation system located on property that is transferred or leased will remain accessible; and Grantor reserves an access easment.
		MDA	CMIR January 2013 CMIR Addendum	MDA Environmental Covenant			The CMIR (January 2013) concluded six groundwater monitoring wells located in the target treatment area were abandoned, soil was treated with anhydrous quicklime application, groundwater was treated with potassium permanganate application, site was restored and re-vegetated, five of the previously abandoned groundwater monitoring wells were replaced. Groundwater monitoring will be performed quarterly for the first year and semi-annually for two years (per the CMIP). ADEM concurred with the report 30May13 and stated that additional rounds of groundwater sampling will likely be required. The CMIR Addendum (March 2019, Revised May 2019) documents in-situ chemical oxidation (ISCO) injection event in December 2018 using hydrogen peroxide and sodium persulfate as an additional treatment to reduce VOC concentrations below risk-based target levels. ADEM concurred with the report 19Aug19. Quarterly sampling
		Environmental	(March 2019,	Number FY-12-07.00			continues and is documented in annual CMERs.
Former Small Weapons Repair Shop	66(7)	Covenant Exhibit A	Revised May 2019)	Recorded in Deed Book 3156 Page 827 on March 7, 2013	MDA	MDA	The Environmental Covenant area comprises .54 acres.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
							Consumptive or other use or direct contact with groundwater is not allowed; Installation of any well for extraction of groundwater for consumptive or other uses is prohibited; all eleven parcels are restricted to commercial and industrial development; and MDA Co-Grantor reserves an access easment. The DD (August 2003) presents the determination that deed restrictions are necessary due to low levels of contaminants in groundwater and soil contamination caused by lead -based paint.
GSA Warehouse Area	151(4), 2(4), 3(4), 4(4), 67(4), 69(4), 91(4), 111(4), 128(4), 129(4), 238(4)	MDA Environmental Covenant Exhibit A	DD dtd - August 2003 Signed - October 8, 2003	MDA Environmental Covenant Number FY-12-04.00 Recorded in Deed Book 3156 Page 333 on February 25, 2013	MDA City of Anniston A.W. Group, LLC	MDA	ADEM concurred with the FOST that reflected the decision on 22Sep03. The Environmental Covenant includes City of Anniston Property (Parcel 151(4) = 0.55 acres); A.W. Group, LLC Property (Parcel 151(4) Tract 1 = 2.68 acres, Tract 2 = 1.26 acres, Tract 3 = 2.00 acres); and MDA Property (Parcel 2(4) = 137 sq ft, Parcel 3(4) = 0.10 acres, Parcel 4(4) = 0.22 acres, Parcel 67(4) = 0.43 acres, Parcel 69(4) = 0.10 acres, Parcel 91(4) = 0.03 acres, Parcel 128(4) = 0.15 acres, Parcel 129(4) = 0.02 acres, Parcel 128(4) = 0.15 acres, Parcel 129(4) = 0.02 acres, Parcel 151(4) = 38.34 acres, Parcel 238(4) = 0.24 acres).
Impact Area Range 30 and Former Rifle/Machine Gun Range	88Q and 103Q	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Impact Area South of Prisoner-of-War Training Facility, Former Rifle/ Machine Gun Ranges	100Q and 101Q	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Industrial Landfill	175(5)	LUCAP Appendix B FOSET LUCIP Enclosure 6 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Digging or disturbance of soils is not allowed. Consumptive use or direct contact with groundwater is not allowed.
Iron Mountain Road Ranges	69Q, 70Q, 71Q, 75Q, 221Q-X, and 222Q-X	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.

	Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
	One Name	Turcer Caber	Reference	Document	Status	OWNE	Agenty	The facility shall inspect and maintain engineered landfill cap; Residential use is prohibited; Use of the property is restricted to surface use only; Digging or excavation is prohibited; installation of any well for extraction of groundwater for consumptive or other uses is prohibited; and Grantor reserves an access easment.
			MDA Environmental Covenant	CMIR	MDA Environmental Covenant Number FY-12-02.00 Recorded in Deed Book 3151 Page 708			The CMIR (September 2012) concluded the landfill cover was inspected, repaired, and re-vegetated, monuments were installed, signs prohibiting intrusive activities were posted, and annual inspection/repairs are required. ADEM concurred with the report 7Jan13.
Landf	fill # 1	78(6)	Exhibit A	October 2012	on October 17,2012	MDA	MDA	The Environmental Covenant area comprises 12.24 acres.
								The facility shall inspect and maintain engineered landfill cap; Residential use is prohibited; Use of the property is restricted to surface use only; Digging or excavation is prohibited; installation of any well for extraction of groundwater for consumptive or other uses is prohibited; and Grantor reserves an access easment.
								The CMIR (October 2012) concluded the landfill cover was inspected, repaired, and re-vegetated, monuments were installed, signs prohibiting intrusive activities were posted, and annual inspection/repairs are required. ADEM concurred with the report 7Jan13.
Land	fill # 2	79(6)	MDA Environmental Covenant Exhibit A	CMIR October 2012	MDA Environmental Covenant Number FY-12-05.00 Recorded in Deed Book 3151 Page 718 on October 17,2012	MDA DHS	MDA	The Environmental Covenant comprise 5.42 acres. It appears the shape of the landfill in the covenant does not match the shape of the landfill in the CMIR or the ESCA. The portion of the landfill that extends into DHS property is not included in the covenant. Additionally, 6 of the 8 monuments are not included in the covenant boundary.
								Residential Use of the property is not allowed. Digging or disturbance of soils is not allowed. Consumptive use or direct contact with groundwater is not allowed.
			LUCAP					The CMIR (April 2008, Revised May 2010) documents the construction of a soil cover, installation of boundary survey markers and post closure care/monitoring requirements. ADEM concurred with the report 14Mar12.
Land	fill # 3	80(6)	Appendix B FOSET LUCIP Enclosure 5 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The CMIR (June 2018, Revised July 2018) documents the implementation of in situ bioremediation for groundwater. Performance is reported annually in CMERs.
20.101		(-)	LUCAP Appendix B FOSET LUCIP Enclosure 6	FOSET		WiDit	WIDT	Digging or disturbance of soils is not allowed. Consumptive use or
Landf	fill # 4	81(5)	Figure	September 2003	Interim LUCIP	MDA	MDA	direct contact with groundwater is not allowed.

			Source				
			Document(s)				
		Site	or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Prohibition on intrusive activities without EOD or UXO qualified
							personnel being contacted to ensure their availablity, advised about
							the project, and placed "on-call" to assist if suspected UXO are
							encountered during construction activities within the confines of the
							Covenant Boundary; and Grantor reserves an access easment.
							ADEM requires construction support in letter dated 18May05. The
		MDA					SSFR (March 2003) and Final Letter Report (November 2006)
		Environmental Covenant					document a MEC clearance to 1-foot depth and construction support
		Exhibit A	SSFR				requirement for the 97 acre area. ADEM concurred with the Final
		Parcel M1.01	March 2003				Letter Report 19Jan07.
		Exhibit Drawing		MDA Environmental Covenant			
		and	Final Letter	Number FY-17-03.00			The Environmental Covenant includes M1.01 North (10.7 acres),
M1.01 Area and M3		Parcel M3	Report	Recorded in Deed Book 3235 Page 343			M1.01 South (41.5 acres), and Area M3 (31.3 acres). Covenant
Miscellaneous Property	N/A	Exhibit Drawing	November 2006	on July 11, 2018	MDA	MDA	requires revision to remove ALDOT property.
							Public access is not allowed. Use of the property for any purpose is
Mock Village at Yahoo	130Q-X	E. Libit A	FOSET	latarias I HOID	145.4	1454	not allowed pending completion of characterization and any required
Lake	130Q-X	Exhibit A	September 2003	Interim LUCIP	MDA	MDA	response actions. Use of groundwater for potable water, irrigation, industrial and
							agricultural applications is not allowed; installation of any well for
							extraction of groundwater for consumptive or other uses is
							prohibited: and Grantor reserves an access easment.
							promotion, and Oranto robotvoo an abbodo basinona
							The Groundwater Sampling Report (April 2011) concluded benzene
							and total xylenes exceeded residential RBTLs and 1,1,2,2-PCA
							(considered to be related to Training Area T-5 activities) exceeded
							the residential and groundskeeper RBTLs. ADEM concurred with the
							report 6May11.
		MDA	June 2006	MDA Environmental Covenant			
		Environmental	Groundwater	Number FY-12-03.00			The Environmental Covenant area comprises 5.78 acres (Parcel
	24(7), 25(7), 73(7), 212(7), and	Covenant	Sampling Report				24(7) = 0.02 acres, Parcel 25(7) = 0.02 acres, Parcel 73(7) = 0.29
Motor Pool Area 3100	146(7)	Exhibit B	April 2011	on September 21, 2012	MDA	MDA	acres, Parcel 146(7) = 5.43 acres, Parcel 212(7) = 0.02 acres).
		LUCAP					
		Appendix B					
		FOSET LUCIP					Public access is not allowed. Use of the property for any purpose is
		Enclosure 11	FOSET				not allowed pending completion of characterization and any required
Range 16	72Q-X and 150Q	Figure	September 2003	Interim LUCIP	MDA	MDA	response actions.
							Public access is not allowed. Use of the property for any purpose is
							not allowed pending completion of characterization and any required
							response actions.
							The DEL (Enhrueny 2019, Povised May 2010) data show matels
							The RFI (February 2018, Revised May 2019) data show metals (antimony, copper, lead and silver) contamination in soil. No
		LUCAP					groundwater issues were identified. The RFI concludes that there is
		Appendix B					no ecological risk and recommends LUCs to restrict residential use.
	87Q-X, 110Q, 111Q, and	FOSET LUCIP Enclosure 11	FOSET				No active remediation activities are planned. ADEM concurred
Range 29	239Q-X	Figure	September 2003	Interim LUCIP	MDA	MDA	13Aug19.
range 25	2004-A	i iguie	Coptombet 2003	IIIIGIIIII LUUIF	IVIDA	IVIDA	10/14910.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Training Area T-24A	112Q, 213Q, and 214Q	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	Army and MDA	The Remedial Action Completion Report (February 2017) documents contaminant delineation, excavation of metals-contaminated soil and stabilization, confirmation sampling, and transportation and disposal activities. The area of contamination did not extend into the portions of Parcels 112Q, 213Q, or 214Q located on MDA property.
Training Area T-31	184(7) and 185(7)	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Training Area T-38	186(6)	MDA Environmental Covenant Exhibit A	FOSET September 2003	MDA Environmental Covenant Number FY-12-01.01 Recorded in Deed Book 3228 Page 892 on February 9, 2018	MDA	MDA	Public access is not allowed and use of the property for any purpose is not allowed pending completion of the remedy. The use of groundwater beneath the property for any purpose other than groundwater monitoring is prohibited; and Grantor reserves an access easement. The Environmental Covenant area comprises 154.5 acres.
Training Area T-5 Sites (includes Former Detection and Identification Area, Training Area T-5, Black Top Training Area, Fenced Yard in Black Top Area, Dog Training Area, Old Burn Pit, and Dog Kennel Area)	180(7), 182(7), 511(7), 512(7) 513(7), 514(7), and 516(7)	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
Training Area T-6 and Cane Creek Training		MDA Environmental Covenant	CMIR	MDA Environmental Covenant Number FY-12-06.00 Recorded in Deed Book 3156 Page 817			Consumptive use or direct contact with groundwater is not allowed; Public access and use of the property for any purpose is not allowed pending completion of the remedy; Installation of any well for extraction of groundwater for consumptive or other uses is prohibited; Groundwater monitoring wells remain on and/or around the property and shall not be disturbed. Wells located on property that is transferred or leased will remain accessible; and Grantor reserves an access easment. The CMIR (September 2012) documents construction of the soil vacuum extraction/air sparge remediation system, collection of groundwater samples in February 2010 to establish baseline conditions, initiation of system operations in March 2010 and ongoing sampling to monitor the effectiveness of the remedy. Corrective Action COCs (1,1,2,2-tetrachloroethane [1,1,2,2-PCA], tetrachloroethene [PCE], and trichloroethene [TCE] and one of the degredation products (vinyl chloride) exceed groundskeeper risk-based target levels. ADEM concurred with the report 9Aug13. The groundwater remedy transitioned from AS/SVE to in situ bioremediation in 2015.
Area	183(6) and 510(7)	Exhibit A	September 2012	on March 7, 2013	MDA	MDA	The Environmental Covenant area comprises 8.75 acres. Consumptive use or direct contact with groundwater is not allowed; Installation of any well for extraction of groundwater for consumptive or other uses is prohibited; and Grantor reserves an access easment.
			June 2006 Groundwater				The Groundwater Sampling Report (January 2008) concluded concentrations of carbon tetrachloride exceeded residential SSSLs and requested NFA with LUCs. ADEM concurred with the report and request on 8Jul08. The Environmental Covenant area comprises 2.4 acres.
Washrack Soldier's Chapel	127(7)	MDA Environmental Covenant Exhibit A	Sampling Report January 2008	MDA Environmental Covenant Number FY-12-03.00 Recorded in Deed Book 3150 Page 660 on September 21, 2012	MDA	MDA	Final Report of Corrective Measures, July 2015. ADEM concurred 23Nov16.

			ı				
			Source				
			Document(s)				
		Site	or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Public access is not allowed. Use of the property for any purpose is
							not allowed pending completion of characterization and any required response actions.
		LUCAP					Original ESS requires clearance to depth, on-call construction support and states that an amendment requesting DDESB approval will be submitted for any site classified as having a "Moderate to High" likelihood of encountering MEC per 6055.9 Chapter 12. ESS Amendment 13 requires prohibition on digging and signage in areas designated for one-foot clearance.
Alpha Area Northern Alpha	N/A	Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The After Action Report (October 2014) documents a total of 27 acres were cleared to depth of detection. There are no exception areas. ADEM concurred with the report on 1Dec14.
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
							Original ESS requires clearance to depth on 132 acres, on-call construction support and states that an amendment requesting DDESB approval will be submitted for any site classified as having a "Moderate to High" likelihood of encountering MEC per 6055.9 Chapter 12.
		LUCAP Appendix B FOSET LUCIP					The AAR (April 2010) documents 137 acres in Southern Alpha were cleared to depth. The Addendum (January 2015) documents clearance to depth in "exception areas" except Bains Gap Road and a cemetery covering grid 2AQ24 and portions of seven adjacent grids. ADEM concurred with the report and addendum 2Jul15.
Alpha Area Southern Alpha	N/A	Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Approximately 1 acre (Cemetery) and 0.8 acre Bains Gap Road are included in MDA Environmental Covenant Number FY-15-02.00.
Alpha Area M5-1L-		LUCAP Appendix B FOSET LUCIP Enclosure 1	FOSET				The Army requested NFA in letter dated 13Aug03. The EE/CA was finalized in September 2003. ADEM concurred with the Army letter on 30Sep03. The Action Memorandum was finalized in August 2005.
(North) PR	N/A	Figure	September 2003	Interim LUCIP	MDA	MDA	ADEM concurred with the Action Memorandum 4Oct05.
Alpha Area M6-1L Remainder-I/AR	N/A	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The Army requested NFA in letter dated 13Aug03. The EE/CA was finalized in September 2003. ADEM concurred with the Army letter on 30Sep03. The Action Memorandum was finalized in August 2005. ADEM concurred with the Action Memorandum 4Oct05.
Alpha Area M6-1M Remainder-I/AR	N/A	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The Army requested NFA for part of the site in letter dated 13Aug03. The EE/CA was finalized in September 2003. ADEM concurred with the Army letter on 30Sep03. The Action Memorandum was finalized in August 2005. ADEM concurred with the Action Memorandum 4Oct05.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
Alpha Area M6-1M Remainder-PR	N/A	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The Army requested NFA for part of the site in letter dated 13Aug03. The EE/CA was finalized in September 2003. ADEM concurred with the Army letter on 30Sep03. The Action Memorandum was finalized in August 2005. ADEM concurred with the Action Memorandum 4Oct05.
		LUCAP Appendix B FOSET LUCIP Enclosure 1	FOSET				Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions. ESS Amendment 10 states a surface sweep will be performed on Supplemental EE/CA Sectors NT-1N and NT-2 (where no MEC was found) and clearance to one-foot at locations of any surface MEC encountered. M6-1M Suspect Area (N)-PR, M6-1M Transect Area 2 (North)-PR, and M6-1M Burn Pit-PR will be cleared to one-foot and requires prohibition on digging and signage. The portion of M6-1M Suspect Area (N)-PR that is not in the park system will be cleared to depth. The After Action Report (March 2014) for MRS-12 documents a total of 64.6 acres (Tract 12D) were surface cleared, 81.1 acres (Tracts 12-A, 12B, and 12C) were cleared to a depth of one foot, and 1.56 acres (Tract 12C) were cleared to depth of detection. Total acreage addressed 147.26. ADEM concurred with the report 5Jun14. Approximately 95.28 acres of MRS-12 are included in MDA
Alpha Area MRS-12	N/A	Figure LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Environmental Covenant Number FY-16-03.00. Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions. ESS Amendment 09 states the MRS will be cleared to depth in locations not designated as park system, and cleared to one-foot in locations designated as park system, except Area ST-2 which will be surface cleared. Signage will be posted prohibiting digging in locations designated as park system. The After Action Report (March 2014) for MRS-13 documents a total of 66 acres in Tract E that were surface cleared, 119.6 acres in Tracts A, B, C, and D that were cleared to a depth of one foot, and 3.45 acres in Tract A that were cleared to depth of detection. ADEM concurred with the report 5Jun14. Approximately 160.99 acres of MRS-13 are included in MDA Environmental Covenant Number FY-12-01.01.
Alpha Area Smoke Ranges/T-38	N/A	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The Army requested NFA in letter dated 13Aug03. The EE/CA was finalized in September 2003. ADEM concurred with the Army letter on 30Sep03. The Action Memorandum was finalized in August 2005. ADEM concurred with the Action Memorandum 4Oct05.

			_				
			Source Document(s)				
		Site	or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
		LUCAP					
		Appendix B					The Supplemental EE/CA (January 2006) and Action Memorandum
Alpha Supplemental		FOSET LUCIP Enclosure 1	FOSET				(October 2010) recommended NFA w/Deed Notice. ADEM concurred
EE/CA Area NT-1S	N/A	Figure	September 2003	Interim LUCIP	MDA	MDA	with the Action Memorandum on February 23, 2011.
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
		LUCAP					The CMIR (January 2015) documents the removal and disposal of approximately 22,500 tons of metals contaminated soil from Range 25, Ranges South of Range 25 and Range 26 based on ecological cleanup levels for lead, antimony, zinc, and copper. LUCs are necessary because areas of soil with lead concentrations greater than the residential use limit still remain. ADEM concurred with the report 26Feb15.
		Appendix B FOSET LUCIP					100011 201 0010.
Baby Bains Gap Road Ranges, Range 25		Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA		A portion of Range 25 that is located within MRS-1 is included in Environmental Covenant Number FY-15-01.00
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
							The CMIR (November 2016, Rev. 1) documents the removal and
							disposal of approximately 20,000 tons of metals contaminated soil from Range 23 and Range 25 East based on residential cleanup
							levels for antimony and lead. The site was remediated to residential
							reuse standards with the exception of the portion of Range 23 that is located within the boundaries of MRS-2 and MRS-4 that were cleared
							for munitions to a depth of one foot and where only 6 inches of lead
		LUCAP					contaminated soil was removed. ADEM concurred with the report
		Appendix B					13Dec17. It should be noted that the Army documented in a letter
Dahu Daina Can Daari		FOSET LUCIP	FOSET				dated 20Mar18 their position that the corrective measures implemented at Range 23 are incomplete and do not fulfill the
Baby Bains Gap Road Ranges, Range 25 East	223Q	Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	requirements for site closeout IAW the ESCA.
J,							The Revised Amendment (October 6, 2011) to the June 2006 Groundwater Sampling Report requested NFA without LUCs. ADEM concurred with NFA without LUCs on October 12, 2011.
		EBS - X,Y Map	FOOFT				Final Report of Corrective Measures, September 2014. ADEM
Base Service Station	21(7) and 22(7)	Coordinates (17,30) (17,31)	FOSET September 2003	Interim LUCIP	MDA	MDA	concurred 26Mar15.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
Bravo Area MRS-1 (Includes South Side of Bains Gap Road)	N/A	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions. Original ESS states an 8.5-acre area consisting of a swath 100 feet from the southern edge of Bains Gap Road will be surface cleared and a small portion north of the road located along the western end of the road will be cleared to depth. Surface clearance south of the road is an interim remedy. ESS Amendment 01 expands the 8.5 acre area to a 108 acre area and requires clearance to depth. The AAR (April 2010) for MRS-1 documents 115 acre clearance to depth. The Addendum (January 2015) documents clearance to depth in "exception areas" except Bains Gap Road and Iron Mountain Road. ADEM concurred with the report and addendum 2Jul15. Approximately 39.7 acres of MRS-1 are included in MDA Environmental Covenant Number FY-15-01.00. Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
Bravo Area MRS-2	N/A	LUCAP Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA		ESS Amendment 2 requires prohibition on digging and signage in areas designated for one-foot clearance. The After Action Report (December 2016) for MRS-2 documents a total of 158 acres (Tracts 2D, 2F, 2H, and 2J) were cleared to a depth of one foot, and 396.5 acres (Tracts 2A, 2B, 2C, 2E, 2G, 2I, 2K, and 2L) were cleared to depth of detection. Remaining exception areas include archeological site (01CA156), Industrial Access Road, Cassell Way, Town Center Drive, and Halifax Avenue. One concret rubble fill area was surface cleared, but not designated as an exception area because it is located within the McClellan Park System. ADEM concurred with the report 27Jan17. Approximately 151.42 acres are included in MDA Environmental Covenant Number FY-17-01.00.

		0:4-	Source Document(s)				
	EBS	Site Location	or Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions. Original ESS requires on-call construction support and states that an
							amendment requesting DDESB approval will be submitted for any site classified as having a "Moderate to High" likelihood of encountering MEC per 6055.9 Chapter 12. ESS Amendment 3 requires prohibition on digging and signage in areas designated for one-foot clearance.
		LUCAP					The After Action Report (March 2018) for MRS-3 documents a total of 190.25 acres (Tracts A, B, C, and D) were cleared to a depth of one foot, and 242.12 acres (Tracts E, F, G, and H) were cleared to depth of detection. ADEM concurred with the report 7May18, and with slip page revisions 14Sep18.
Bravo Area MRS-3	N/A	Appendix B FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Tract 3-Aa (40.45 acres), Tract 3-Ab (10.61 acres), Tract 3-B (32.77 acres), Tract 3-C (39.43 acres), and Tract 3-D (48.70 acres) are included in MDA Environmental Covenant Number FY-18-01.00.
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
							ESS Amendment 8 requires prohibition on digging and signage in areas designated for one-foot clearance.
		LUCAP					The After Action Report (April 2016) for MRS-4 documents a total of 78.01 acres were cleared to a depth of one foot, and 218.36 acres were cleared to depth of detection. ADEM concurred with the report
		Appendix B FOSET LUCIP Enclosure 11	FOSET				6Sep16. Approximately 77.97 acres are included in MDA Environmental
Bravo Area MRS-4	N/A	Figure	September 2003	Interim LUCIP	MDA	MDA	Covenant Number FY-17-04.00.
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
							ESS Amendment 13 requires prohibition on digging and signage in areas designated for one-foot clearance.
		LUCAP Appendix B					The After Action Report (September 2015) for MRS-5 documents a total of 111.26 acres (Tracts D and E) were cleared to a depth of one foot, and 121.04 acres (Tracts A, B, and C) were cleared to depth of detection. ADEM concurred with the report 22Jan16.
Bravo Area MRS-5	N/A	FOSET LUCIP Enclosure 11	FOSET September 2003	Interim LUCIP	MDA	MDA	Approximately 110.85 acres of MRS-5 are included in MDA Environmental Covenant Number FY-16-01.00.

	EBS	Site Location	Source Document(s) or Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions. ESS Amendment 05 requires prohibition on digging and signage in areas designated for one-foot clearance. The After Action Report (March 2016) for MRS-6 documents a total
		LUCAP Appendix B FOSET LUCIP					of 28.01 acres (Tracts A and B) were cleared to a depth of one foot, and 109.50 acres (Tracts C and D) were cleared to depth of detection. ADEM concurred with the report 27Jan17.
Bravo Area MRS-6	N/A	Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Approximately 27.39 acres of MRS-6 are included in MDA Environmental Covenant Number FY-16-02.00.
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
		LUCAP Appendix B					ESS Amendment 12 requires prohibition on digging and signage in areas designated for one-foot clearance.
Bravo Area MRS-7	N/A	FOSET LUCIP Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	The After Action Report (June 2015) for MRS-7 documents a total of 168 acres were cleared to depth of detection. There are no exception areas. ADEM concurred with the report 5Jan16.
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required response actions.
							Original ESS requires on-call construction support and states that an amendment requesting DDESB approval will be submitted for any site classified as having a "Moderate to High" likelihood of encountering MEC per 6055.9 Chapter 12. ESS Amendment 6 requires prohibition on digging and signage in areas designated for one-foot clearance.
		LUCAP Appendix B FOSET LUCIP					The After Action Report (March 2018) for MRS-8 documents a total of 44.12 acres (Tracts D and E) were cleared to a depth of one foot, and 134.25 acres (Tracts A, B, and C) were cleared to depth of detection. ADEM concurred with the report 7May18.
Bravo Area MRS-8	N/A	Enclosure 11 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Approximately 42.36 acres are included in MDA Environmental Covenant Number FY-18-02.00.

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			Source				
			Document(s)				
		Site	or				
	EBS	Location	Decision	LUCIP/Covenant	Site	Implementing	
Site Name	Parcel Label	Reference	Document	Status	Owner	Agency	Remarks
						Ĭ ,	Public access is not allowed. Use of the property for any purpose is
							not allowed pending completion of characterization and any required
							response actions.
							ESS Amendment 11 requires prohibition on digging and signage in
							areas designated for one-foot clearance.
							The After Action Report (August 2016, Revised March 2017) for MRS-
							9 documents a total of 122.64 acres were cleared to a depth of one
		LUCAP					foot, and 13.47 acres were cleared to depth of detection. ADEM
		Appendix B					concurred with the report 28Nov16.
		FOSET LUCIP Enclosure 11	FOSET				Approximately 122.77 acres are included in MDA Environmental
Bravo Area MRS-9	N/A	Figure	September 2003	Interim LUCIP	MDA	MDA	Covenant Number FY-18-03.00.
Diaro / Hoa iiii to o		. igu.o	Coptomico: 2000		WIDT	WIDIT	Public access is not allowed. Use of the property for any purpose is
							not allowed pending completion of characterization and any required
							response actions.
		LUCAP					ESS Amendment 14 states the MRS will be cleared to depth.
		Appendix B					
		FOSET LUCIP					After Action Report for MRS-10 (March 2016) documents a total of
		Enclosure 11	FOSET				14.9 acres were cleared to a depth of detection. There are no
Bravo Area MRS-10	N/A	Figure	September 2003	Interim LUCIP	MDA	MDA	exception areas. ADEM concurred with the report 12Sep16.
							Public access is not allowed. Use of the property for any purpose is not allowed pending completion of characterization and any required
							response actions.
							response actions.
							ESS Amendment 14 states the MRS-11 Tracts 11-A and 11-B will be
							cleared to a depth of one-foot, Tract 11-C will be cleared to depth,
							and Tract 11-D will be surface cleared. Tract 11-D includes step-outs
							from MRS-7 that will be cleared to depth. The remaining acreage in
							MRS-11 is suitable for unrestricted future use with NFA and deed
							notification.
							The After Action Report (March 2016) for MRS-11 documents a total
							of 916 acres not designated for clearance actions because they were
							approved for unrestricted future use with a LUC consisting of a deed
							notice (Reference Action Memorandum, July 2013), 48.9 acres (11D) were surface cleared, 19.3 acres (11A) and 15.1 acres (11B) were
							cleared to a depth one foot, and 14.4 acres (11C) were cleared to
							depth of detection. Exception area located in Tract 11B within 3 feet
		LUCAR					of either side and underneath IAR. ADEM concurred with the report
		LUCAP Appendix B					12Sep16.
		FOSET LUCIP					·
		Enclosure 11	FOSET				Approximately 1,271 feet of MRS-11 are included in MDA
Bravo Area MRS-11	N/A	Figure	September 2003	Interim LUCIP	MDA	MDA	Environmental Covenant Number FY-17-02.00.

Site Name	EBS Parcel Label	Site Location Reference	Source Document(s) or Decision Document	LUCIP/Covenant Status	Site Owner	Implementing Agency	Remarks
Former Weapons Demonstration Area	194(7)	LUCAP Appendix B FOSET LUCIP Enclosure 12 Figure	FOSET September 2003	Interim LUCIP	MDA		Army NFA DD signed 08/26/05. ADEM concurred 05/25/05
Impact Area North Central Main Post	132Q-X	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA		The CMIR (June 2013) concluded bullet cleanup activities are complete. ADEM concurred with NFA in letter dated 31Jul13.
Range 31 Weapons Demonstration Range	89Q-X	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA		The Letter Report (November 2012) concluded concentrations of copper and lead do not exceed residential SSSL or Eco-RBRG. The CMIR (June 2013) concluded bullet cleanup activities are complete. ADEM concurred with NFA on 31Jul13.
Range 31: Former Defendum Field Firing Range No. 2	215Q	LUCAP Appendix B FOSET LUCIP Enclosure 1 Figure	FOSET September 2003	Interim LUCIP	MDA		The Letter Report (November 2012) and CMIR (June 2013) concluded concentrations of copper and lead do not exceed residential SSSLs or ecological RBRGs and bullet cleanup activities are complete. ADEM concurred with NFA in letter dated 31Jul13.
Ranges West of Iron Mountain Road	73Q-X, 91Q-X, 115Q, 116Q-X, 117Q-X, 129Q-X, 151Q, 181(7), 194(7)/518(7), 200Q, 201Q, 228Q, 229Q-X, 231Q, 23Q-X, Washington Tank Range, and 1950 Rocket Launcher Range	LUCAP Appendix B FOSET LUCIP Enclosure 12 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Army NFA DD signed 08/26/05. ADEM concurred 05/25/05
Reilly Lake	N/A	LUCAP Appendix B FOSET LUCIP Enclosure 10 Figure	FOSET September 2003	Interim LUCIP	MDA		The RFI (May 2006) for the Fill Area East of Reilly, Parcel 227(7) and Former Post Garbage Dump, Parcel 126(7), determined that constituents in surface water and fish tissue did not pose an unacceptable risk. ADEM concurred with the RFI in a letter dated 28Jull06. The LUCER states "Upon selling or conveyance of the property, the transfer deed will rescind the deed restrictions".
South Gate Toxic Gas Yard	518(7)	LUCAP Appendix B FOSET LUCIP Enclosure 12 Figure	FOSET September 2003	Interim LUCIP	MDA	MDA	Army NFA DD signed 08/26/05. ADEM concurred 05/25/05

APPENDIX D

AGENCY POINTS OF CONTACT 2021

U.S. Department of the Army

Mr. Owen M. Nuttall U.S. Army Transition Force 681 Castle Avenue, Building 200

Anniston, AL 36205 Telephone: 404-469-3399

E-mail: owen.m.nuttall.civ@mail.mil

U.S. Environmental Protection Agency

Mrs. Leigh Lattimore

U.S. Environmental Protection Agency, Region 4

61 Forsyth Street, SW Atlanta, GA 30303-3104 Telephone: 404-562-8768

E-mail: lattimore.leigh@epa.gov

ADEM

Mr. Jason Wilson

Alabama Department of Environmental Management

Hazardous Waste Branch, Land Division

1400 Coliseum Boulevard Montgomery, AL 36110-2059 Telephone: 334-271-7739

E-mail: jwilson@adem.alabama.gov

MDA

Ms. Julie Moss Calhoun County McClellan Development Authority 4975 Bains Gap Road Anniston, AL 36205 Telephone: 256-236-2011

E-mail: <u>imoss@exploremcclellan.com</u>

U.S. Fish and Wildlife Service (not a co-signing agency for the LUCAP)

Mr. Emery Hoyle Wheeler NWR 2700 Refuge Headquarters Rd Decatur, AL 35603

Telephone: 256-353-7243 E-mail: emery hoyle@fws.gov