#### APPENDIX B

**Federal Deed** 

Stephen L. Vagnini Monterey County Recorder Recorded at the request of CRMELISSA 5/08/2009 8:00:00

Chicago Title

FORT ORD REUSE AUTHORITY
OFFICIAL BUSINESS
REQUEST DOCUMENT TO BE RECORDED
AND EXEMPT FROM RECORDING FEES

DOCUMENT: 2009028287

Titles: 1/ Pages: 55
Fees...
Taxes...
Other...
AMT PAID

Recording requested by and when recorded mail to:

PER GOVERNMENT CODE 6103

George R. Schlossberg, Esq. Kutak Rock LLP 1101 Connecticut Avenue, NW Suite 1000 Washington, DC 20036

Space Above This Line Reserved for Recorder's Use

QUITCLAIM DEED FOR
FORT ORD REUSE AUTHORITY (FORA)
BOARD OF TRUSTEES OF THE CALIFORNIA STATE UNIVERSITY
COUNTY OF MONTEREY, CALIFORNIA
(Parcel S1.3.2)

Documentary Transfer Tax \$0-government agency, exempt from DT
Computed on full value of property conveyed
Computed on full value less tiens and encumbrences
remaining at time of sale
Stal Tu Coll
Signature of Declarant or agent - Firm name

FORT ORD REUSE AUTHORITY
OFFICIAL BUSINESS
REQUEST DOCUMENT TO BE RECORDED
AND EXEMPT FROM RECORDING FEES
PER GOVERNMENT CODE 6103

Recording requested by and when recorded mail to:

George R. Schlossberg, Esq. Kutak Rock LLP 1101 Connecticut Avenue, NW Suite 1000 Washington, DC 20036

Space Above This Line Reserved for Recorder's Use

# QUITCLAIM DEED FOR FORT ORD REUSE AUTHORITY (FORA) BOARD OF TRUSTEES OF THE CALIFORNIA STATE UNIVERSITY COUNTY OF MONTEREY, CALIFORNIA (Parcel S1.3.2)

THIS QUITCLAIM DEED, made and entered into between the UNITED STATES OF AMERICA, acting by and through the SECRETARY OF THE ARMY (the "Grantor"), under and pursuant to the power and authority contained in the Defense Base Closure and Realignment Act of 1990, as amended (Public Law No. 101-510, 10 U.S.C. § 2687) ("DBCRA"), and the Federal Property and Administrative Services Act of 1949, as amended (40 U.S.C. § 101 et seq.); and the FORT ORD REUSE AUTHORITY ("FORA") (the "Grantee"), created under Title 7.85 of the California Government Code, Chapters 1 through 7, inclusive, commencing with Section 67650, et seq., and selected provisions of the California Redevelopment Law, including Division 24 of the California Health and Safety Code, Part 1, Chapter 4.5, Article 1, commencing with Section 33492, et seq., and Article 4, commencing with Section 33492.70, et seq., and recognized as the Local Redevelopment Authority for the former Fort Ord Army Base, California, by the Office of Economic Adjustment on behalf of the Secretary of Defense.

#### WITNESSETH THAT:

WHEREAS, the Secretary of the Army may convey surplus property to a local redevelopment authority at a closing military installation for economic development purposes pursuant to the power and authority provided by DBCRA and the implementing regulations of the Department of Defense (32 CFR 174 and 176);

4837-0869-3506.8

WHEREAS, Grantee, by application, requested an economic development conveyance of portions of the former Fort Ord, California, consistent with the redevelopment plan prepared by the Grantee;

WHEREAS, Section 334 of Public Law 104-201 allows, with the concurrence of the Governor of the State of California and the approval of the Administrator of the EPA, for the deferral of the requirement of 42 U.S.C. § 9620 (h)(3)(A)(ii)(I) prior to completion of all the necessary environmental remediation actions required under the CERCLA, which approval and concurrence have been received.

WHEREAS, the Grantor and the State of California Department of Toxic Substances
Control have entered into a Munitions and Explosives of Concern ("MEC") Covenant to
Restrict Use of Property, dated 4/21/09 2009 and recorded on
2009. Series Number 2009028385

NOW THEREFORE, the GRANTOR, for good and valuable consideration, the receipt of all of which is hereby acknowledged, does hereby REMISE, RELEASE, AND FOREVER QUITCLAIM unto the GRANTEE, its successors and assigns, all its right, title, and interest in the property situated, lying and being in the County of Monterey, in the State of California, Parcel S1.3.2 containing approximately 332.839 acres as shown on Exhibit A, attached hereto and made a part hereof (hereinafter referred to as the "Property).

AND IT IS FURTHER AGREED AND UNDERSTOOD by and between the parties hereto that the GRANTEE, by its acceptance of this Deed, agrees that, as part of the consideration for this Deed, the GRANTEE covenants and agrees for itself, its successors and assigns, forever, that this Deed is made and accepted upon each of the following covenants, which covenants shall be binding upon and enforceable against the GRANTEE, its successors and assigns, in perpetuity by the United States and other interested parties as allowed by federal, state or local law; that the NOTICES, USE RESTRICTIONS, AND RESTRICTIVE COVENANTS set forth herein are a binding servitude on the Property herein conveyed and shall be deemed to run with the land in perpetuity; and that the failure to include the NOTICES, USE RESTRICTIONS, AND RESTRICTIVE COVENANTS in subsequent

conveyances does not abrogate the status of these restrictions as binding upon the parties, their successors and assigns:

#### I. PROPERTY DESCRIPTION:

The Property includes:

- 1. All buildings, facilities, roadways, and other improvements, including the storm drainage systems and the telephone system infrastructure, and any other improvements thereon;
- 2. All appurtenant easements and other rights appurtenant thereto, permits, licenses, and privileges not otherwise excluded herein; and
- 3. All hereditaments and tenements therein and reversions, remainders, issues, profits, privileges and other rights belonging or related thereto.

#### II. EXCLUSIONS AND RESERVATIONS

This conveyance is made subject to the following **EXCLUSIONS** and **RESERVATIONS**:

- 1. The Property is taken by the Grantee subject to any and all valid and existing recorded outstanding liens, leases, easements, and any other encumbrances made for the purpose of roads, streets, utility systems, rights-of-way, pipelines, and/or covenants, exceptions, interests, liens, reservations, and agreements of record; and any unrecorded easements and any other encumbrances made for the limited purpose of roads, streets, utility systems, and pipelines set forth in Exhibit H.
- 2. The reserved rights and easements set forth in this section are subject to the following terms and conditions:
- A. The Grantee is to comply with all applicable Federal law and lawful existing regulations;
- B. The Grantor is to allow the occupancy and use by the Grantee, its successors, assigns, permittees, or lessees of any part of the easement areas not actually occupied or required for the purpose of the full and safe utilization thereof by the Grantor, so long as such occupancy and use does not compromise the ability of the Grantor to use the easements for their intended purposes, as set forth herein;
- C. The easements previously granted or granted herein shall be for the specific use described and may not be construed to include the further right to authorize any other use

within the easements unless approved in writing by the fee holder of the land subject to the easement;

- D. Any transfer of the easements by assignment, lease, operating agreement, or otherwise must include language that the transferee agrees to comply with and be bound by the terms and conditions of the original grant;
- E. Unless otherwise provided, no interest reserved shall give the Grantor any right to remove any material, earth, or stone for consideration or other purpose except as necessary in exercising its rights hereunder; and
- F. The Grantor is to restore the area of any easement or right of access so far as it is reasonably possible to do so upon abandonment or release of any easement as provided herein, unless this requirement is waived in writing by the then owner of the Property.
- 3. Grantor reserves mineral rights that Grantor owns with the right of surface entry in a manner that does not unreasonably interfere with Grantee's development and quiet enjoyment of the Property.
- TO HAVE AND TO HOLD the Property granted herein to the GRANTEE and its successors and assigns, together with all and singular the appurtenances thereunto belonging or in anywise appertaining, and all the estate, right, title, interest, or claim whatsoever of the GRANTOR, either in law or in equity and subject to the terms, reservations, restrictions, covenants, and conditions set forth in this Deed.

#### III. CERCLA NOTICE, ASSURANCES, WARRANTY, AND ACCESS PROVISIONS

#### 1. CERCLA NOTICE

For the Property, the Grantor provides the following notice and description:

- A. Pursuant to section 120(h)(3)(A)(i)(I) and (II) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(3)(A)(i)(I) and (II)), available information regarding the type, quantity, and location of hazardous substances and the time at which such substances were stored, released, or disposed of, as defined in section 120(h), is provided in Exhibit B, attached hereto and made a part hereof. Additional information regarding the storage, release, and disposal of hazardous substances on the Property has been provided to the Grantee in the Finding of Suitability for Early Transfer (FOSET) and the documents referenced therein, receipt of which the Grantee hereby acknowledges
- B. Pursuant to section 120(h)(3)(A)(i)(III) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(3)(A)(i)(III)), a

description of the remedial action taken, if any, on the Property is provided in Exhibit C, attached hereto and made a part hereof. Additional information regarding the remedial action taken, if any, has been provided to the Grantee in the Finding of Suitability for Early Transfer (FOSET) and the documents referenced therein, receipt of which the Grantee hereby acknowledges.

#### 2. CERCLA RESPONSE ACTION ASSURANCES

For the Property, the Grantor provides the following description and assurances:

- A. Pursuant to section 120(h)(3)(C)(ii)(I) and (II) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. §9620(h)(3)(C)(ii)(I) and (II)), the Environmental Protection Provisions located at Exhibit D, attached hereto and made a part hereof, provide the conditions, restrictions, and notifications necessary to ensure protection of human health and the environment and to preclude any interference with ongoing or completed remediation activities at the former Fort Ord.
- B. Pursuant to section 120(h)(3)(C)(ii)(III) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. §9620(h)(3)(C)(ii)(III)), all corrective, remedial, or response actions necessary to protect human health and the environment will be taken with respect to any hazardous substance remaining on the Property as a result of storage, release, or disposal prior to the date of transfer, in accordance with the compliance schedule The schedule will be developed in cooperation with the U.S. Environmental Protection Agency and the State of California. The schedules may be changed, as provided by the Fort Ord Federal Facility Agreement (FFA), as amended, and the Administrative Order on Consent (AOC).
- C. Any corrective, remedial, or response action found to be necessary after the date of transfer shall be conducted by the Grantor, except those actions conducted by the Grantee on behalf of the Grantor. This warranty shall not apply in any case in which the person or entity to whom the Property is transferred is a potentially responsible party with respect to such property. For purposes of this warranty, Grantee shall not be considered a potentially responsible party solely due to the presence of a hazardous substance remaining on the Property on the date of this instrument. Further, the Grantor shall not be relieved of any obligation under CERCLA to perform any remedial action found to be necessary after the date of this Deed with regard to any hazardous substances remaining on the Property as of the date of this Deed if the Grantee is subsequently determined to be a potentially responsible party with respect to hazardous substances placed on the Property after the date of this Deed.
- D. Pursuant to section 120(h)(3)(C)(ii)(IV) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. §9620(h)(3)(C)(ii)(IV), the Grantor has submitted and will continue to submit through its established budget channels to the Director of the Office of Management and Budget a request

for funds that adequately addresses schedules for investigation and completion of all response actions required. Expenditure of any federal funds for such investigations or response actions is subject to Congressional authorization and appropriation of funds for that purpose. The Grantor will submit its funding request for the projects needed to meet the schedule of necessary response actions.

#### 3. RIGHT OF ACCESS

A. Pursuant to section 120(h)(3)(A)(iii) of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (42 U.S.C. § 9620(h)(3)(A)(iii)), the United States retains and reserves a perpetual and assignable easement and right of access on, over, and through the Property, to enter upon the Property in any case in which a remedial or corrective action is found to be necessary on the part of the United States, without regard to whether such remedial action or corrective action is on the Property or on adjoining or nearby lands. Such easement and right of access includes, without limitation, the right to perform any environmental investigation, survey, monitoring, sampling, testing, drilling, boring, coring, test-pitting, installing monitoring or pumping wells or other treatment facilities, response action, corrective action, or any other action necessary for the United States to meet its responsibilities under applicable laws and as provided for in this instrument. Such easement and right of access shall be binding on the Grantee, its successors and assigns, and shall run with the land.

- B. In exercising such easement and right of access, the United States shall provide the Grantee or its successors or assigns, as the case may be, with reasonable notice of its intent to enter upon the Property and exercise its rights under this covenant, which notice may be severely curtailed or even eliminated in emergency situations. The United States shall use reasonable means, but without significant additional costs to the United States, to avoid and to minimize interference with the Grantee's and the Grantee's successors' and assigns' quiet enjoyment of the Property. At the completion of work, the work site shall be reasonably restored. Such easement and right of access includes the right to obtain and use utility services, including water, gas, electricity, sewer, and communications services available on the Property at a reasonable charge to the United States. Excluding the reasonable charges for such utility services, no fee, charge, or compensation will be due the Grantee nor its successors and assigns, for the exercise of the easement and right of access hereby retained and reserved by the United States.
- C. In exercising such easement and right of access, neither the Grantee nor its successors and assigns, as the case may be, shall have any claim at law or equity against the United States or any officer or employee of the United States based on actions taken by the United States or its officers, employees, agents, contractors of any tier, or servants pursuant to and in accordance with this clause: Provided, however, that nothing in this paragraph shall be considered as a waiver by the Grantee and its successors and assigns of any remedy available to them under the Federal Tort Claims Act. In addition, the Grantee, its successors and assigns,

shall not interfere with any response action or corrective action conducted by the Grantor on the Property.

D. The Grantor reserves an assignable non-exclusive easement, in, on, over, under and across that portion of the Property as identified in Exhibit G for the purpose of access to maintain, repair, and deconstruct a portion of the Storm Sewer Main terminated at Outfall #13. This easement shall terminate upon the deconstruction of such portion of the Storm Sewer Main and Grantor shall provide Grantee, its successors and assigns, notice of such deconstruction in recordable form immediately upon completion of such deconstruction.

#### IV. "AS IS"

- A. The Grantee acknowledges that it has inspected or has had the opportunity to inspect the Property and accepts the condition and state of repair of the subject Property. Except as otherwise provided herein, the Grantee understands and agrees that the Property and any part thereof is offered "AS IS" without any representation, warranty, or guaranty by the Grantor as to quantity, quality, title, character, condition, size, or kind, or that the same is in condition or fit to be used for the purpose(s) intended by the Grantee, and no claim for allowance or deduction upon such grounds will be considered.
- B. No warranties either express or implied are given with regard to the condition of the Property, including, without limitation, whether the Property does or does not contain asbestos or lead-based paint. The Grantee shall be deemed to have relied solely on its own judgment in assessing the overall condition of all or any portion of the Property, including, without limitation, any asbestos or lead-based paint. The failure of the Grantee to inspect or to exercise due diligence to be fully informed as to the condition of all or any portion of the Property offered will not constitute grounds for any claim or demand against the United States.
- C. Nothing in this "As Is" provision will be construed to modify or negate the Grantor's obligation under law.

#### V. HOLD HARMLESS

- A. To the extent authorized by law, the Grantee, its successors and assigns, covenant and agree to indemnify and hold harmless the Grantor, its officers, agents, and employees from (1) any and all claims, damages, judgments, losses, and costs, including fines and penalties, arising out of the violation of the **NOTICES**, **USE RESTRICTIONS**, **AND RESTRICTIVE COVENANTS** in this Deed by the Grantee, its successors and assigns, and (2) any and all claims, damages, and judgments arising out of, or in any manner predicated upon, exposure to asbestos or lead-based paint on any portion of the Property after the date of conveyance.
- B. The Grantee, its successors and assigns, covenant and agree that the Grantor shall not be responsible for any costs associated with modification or termination of the **NOTICES**,

USE RESTRICTIONS, AND RESTRICTIVE COVENANTS in this Deed, including without limitation, any costs associated with additional investigation or remediation of asbestos, lead-based paint, or other condition on any portion of the Property.

C. Nothing in this Hold Harmless provision will be construed to modify or negate the Grantor's obligation under law.

#### VI. POST-TRANSFER DISCOVERY OF CONTAMINATION

Grantee, its successors and assigns, as consideration for the conveyance of the Property, agree to release Grantor from any liability or responsibility for any claims arising solely out of the release of any hazardous substance or petroleum product on the Property occurring after the date of the delivery and acceptance of this Deed, where such substance or product was placed on the Property by the Grantee, or its successors, assigns, employees, invitees, agents or contractors, after the conveyance. This paragraph shall not affect the Grantor's responsibilities to conduct response actions or corrective actions that are required by applicable laws, rules and regulations, or the Grantor's indemnification obligations under applicable laws.

#### VII. ENVIRONMENTAL PROTECTION PROVISIONS

The Environmental Protection Provisions are at Exhibit D, which is attached hereto and made a part hereof. These provisions are intended to ensure protection of human health and the environment and to preclude any interference with ongoing or completed remediation activities at the former Fort Ord. The Grantee shall not transfer or lease the Property or any portion thereof, or grant any interest, privilege, or license whatsoever in connection with the Property, or any portion thereof, without the inclusion of the Environmental Protection Provisions contained herein to the extent applicable to the Property or a portion thereof, and shall require the inclusion of applicable Environmental Protection Provisions in all further deeds, easements, transfers, leases, or grant of any interest, privilege, or license concerning the Property or the applicable portion thereof.

#### VIII. AIR NAVIGATION RESERVATION AND RESTRICTIONS

The Monterey Peninsula Airport and the former Fritzsche Army Airfield, now known as the Marina Municipal Airport, are in close proximity to the Property. Accordingly, in coordination with the Federal Aviation Administration, the Grantee covenants and agrees, on behalf of itself, its successors and assigns and every successor in interest to the Property herein described, or any part thereof, that there will be no construction or alteration unless a determination of no hazard to air navigation is issued by the Federal Aviation Administration in accordance with Title 14, Code of Federal Regulations, Part 77, entitled, "Objects Affecting Navigable Airspace," or under the authority of the Federal Aviation Act of 1958, as amended.

#### IX. ENFORCEMENT AND NOTICE REQUIREMENT

A. The provisions of this Deed benefit the governments of the United States of America, the State of California, acting on behalf of the public in general, the local governments, and the lands retained by the Grantor and, therefore, are enforceable, by resort to specific performance or legal process by the United States, the State of California, the local governments, and by the Grantor, and its successors and assigns. Enforcement of this Deed shall be at the discretion of the parties entitled to enforcement hereof, and any forbearance, delay or omission to exercise their rights under this Deed in the event of a breach of any term of this Deed, shall not be deemed to be a waiver by any such party of such term or of any subsequent breach of the same or any other terms, or of any of the rights of said parties under this Deed. All remedies available hereunder shall be in addition to any and all other remedies at law or in equity, including CERCLA. The enforcement rights set forth in this Deed against the Grantee, or its successors and assigns, shall only apply with respect to the Property conveyed herein and held by such Grantee, its successors or assigns, and only with respect to matters occurring during the period of time such Grantee, its successors or assigns, owned or occupied such Property or any portion thereof.

#### X. NOTICE OF NON-DISCRIMINATION

With respect to activities related to the Property, the Grantee covenants for itself, its successors and assigns, that the Grantee, and such successors and assigns, shall not discriminate upon the basis of race, color, religion, sex, age, handicap, or national origin in the use, occupancy, sale or lease of the Property, or in their employment practices conducted thereon in violation of the provisions of Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. § 2000d); the Age Discrimination Act of 1975 (42 U.S.C. § 6102); and the Rehabilitation Act of 1973, as amended, (29 U.S.C. § 794). This covenant shall not apply, however, to the lease or rental of a room or rooms within a family dwelling unit; nor shall it apply with respect to religion to premises used primarily for religious purposes. The Grantor shall be deemed a beneficiary of this covenant without regard to whether it remains the owner of any land or interest therein in the locality of the Property hereby conveyed, and shall have the sole right to enforce this covenant in any court of competent jurisdiction.

#### XI. ANTI-DEFICIENCY ACT STATEMENT

The Grantor's obligation to pay or reimburse any money under this Deed is subject to the availability of appropriated funds to the Department of the Army, and nothing in this Deed shall be interpreted to require obligations or payments by the Grantor in violation of the Anti-Deficiency Act (Public Law 97-258, 31 U.S.C. § 1341).

#### XII. GENERAL PROVISIONS

A. SEVERABILITY. If any provision of this Deed, or the application of it to any person or circumstance, is found to be invalid, the remainder of the provisions of this Deed, or

the application of such provisions to persons or circumstances other than those to which it is found to be invalid, as the case may be, shall not be affected thereby.

- B. CAPTIONS. The captions in this Deed have been inserted solely for convenience of reference and are not a part of this Deed and shall have no effect upon construction or interpretation.
- C. RIGHT TO PERFORM. Any right which is exercisable by the Grantee, and its successors and assigns, to perform under this Deed may also be performed, in the event of default by the Grantee, or its successors and assigns, by a lender of the Grantee and its successors and assigns.

#### XIII. OTHER CONDITIONS

Should the Property be considered for the proposed acquisition and construction of school properties utilizing State funding, at any time in the future, a separate environmental review process in compliance with the California Education Code Section 17210 *et seq.*, will need to be conducted and approved by DTSC.

#### XIV. THE CONDITIONS, RESTRICTIONS, AND COVENANTS

The conditions, restrictions, and covenants set forth in this deed are a binding servitude on the herein conveyed Property and will be deemed to run with the land in perpetuity. Restrictions, stipulations and covenants contained herein will be inserted by the Grantee verbatim or by express reference in any deed or other legal instrument by which it divests itself of either the fee simple title or any other lesser estate in the Property or any portion thereof. All rights and powers reserved to the Grantor, and all references in this deed to Grantor shall include its successor in interest and assigns. The Grantor may agree to waive, eliminate, or reduce the obligations contained in the covenants, **PROVIDED**, **HOWEVER**, that the failure of the Grantor or its successor to insist in any one or more instances upon complete performance of any of the said conditions shall not be construed as a waiver or a relinquishment of the future performance of any such conditions, but the obligations of the Grantee, its successors and assigns, with respect to such future performance shall be continued in full force and effect.

#### XV. LIST OF EXHIBITS

The following listed Exhibits are made a part of this Deed:

Exhibit A: Legal Description of Property

Exhibit B: FOSET Hazardous Substance, Storage, Release and Disposal Table

Exhibit C: FOSET Description of Property Table Exhibit D: Environmental Protection Provisions

#### Deed No. DACA05-9-07-507

Exhibit E: Notification of Munitions and Explosives of Concern (MEC)
Exhibit F: Site maps depicting the locations of munitions response sites

Exhibit G: Site Map depicting the location of the Storm Sewer Main terminating at

Outfall #13

Exhibit H: Unrecorded Easements and Encumbrances

[Signature Pages Follow]

IN WITNESS WHEREOF, the Grantor, the UNITED STATES OF AMERICA, acting by and through the SECRETARY OF THE ARMY, has caused these presents to be executed on this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_ 2009.

#### UNITED STATES OF AMERICA

By Joseph F. Calcara

Deputy Assistant Secretary of the Army
(Installations and Housing)
OASA (I&E)

COMMONWEALTH OF VIRGINIA)

) ss

**COUNTY OF ARLINGTON** 

On Octoo before me, the undersigned, a Notary Public in and for said state, personally appeared Joseph F. Calcara, Deputy Assistant Secretary of the Army (Installations and Housing), personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and who acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Public, Commonwealth of Virginia

My commission expires:

SHARON PARKER
Notary Public
Rommonwealth of Virginia
Rog. #7194625
My Commonwealth Exps. Mar. 31, 2012

EVELIN OF THE

#### **ACCEPTANCE:**

In Testimony Whereof, witness the signature of the Fort Ord Reuse Authority ("Authority"), an organization organized and existing under the laws of the State of California under the Fort Ord Reuse Authority Act created under Title 7.85 of the California Government Code, Chapters 1 through 7, inclusive, commencing with Section 67650, et seq., and selected provisions of the California Redevelopment Law, including Division 24 of the California Health and Safety Code, Part 1, Chapter 4.5, Article 1, commencing with Section 33492, et seq., and Article 4, commencing with Section 33492.70, et seq., this Successors and assigns, and agrees to all the conditions, reservations, restrictions, and terms contained therein.

contained therein.
FORT ORD REUSE AUTHORITY LOCAL REDEVELOPMENT AUTHORITY
By: Michael A. Houlemard, Jr. Executive Officer
STATE OF CALIFORNIA
COUNTY OF Monderey
On 3-17-07 before me, Sharen . Sharen . Sharen , (name of notary public) personally appeared Michael Houlemend . who proved to me on the basis of satisfactory evidence to be the person(s) whose name(st is/are subscribed to the within instrument and who acknowledged to me that he/she/they executed the
same in their authorized capacity(ies), and by his her/their signature(s) on the instrument the

I certify under PENALTY of PERJURY under the laws of the state of California that the foregoing paragraph is true and correct.

person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

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PBC Parcel \$1.3.2 FOSET 5 Fort Ord Military Reservation Monterey County, California

Legal Description

SITUATE in a portion of the former Fort Ord Military Reservation as it is shown on that certain map recorded in Volume 19 of Surveys at Page 1, Official Records of Monterey County, being within Monterey City Lands Tract No. 1, County of Monterey, State of California; being all of Parcel 3B as it is shown on that certain map recorded in Volume 19 of Surveys at Page 86; and being more particularly described as follows:

BEGINNING at the northwest corner of said Parcel 3B being also a point on the southerly boundary of Parcel 7 as said parcel is shown on that certain map recorded in Volume 20 of Surveys at Page 110; thence from said Point of Beginning along the common boundary between said Parcels 3B and 7

- 1. South 87° 45' 00" East for a distance of 950.52 feet to the beginning of a tangent curve; thence
- 2. Along a curve to the left, through a central angle of 3° 40′ 00", having a radius of 2000.00 feet, for an arc length of 127.99 feet, and whose long chord bears South 89° 35′ 00" East for a distance of 127.97 feet to an intersection with a tangent line; thence
- 3. North 88° 35' 00" East for a distance of 2505.45 feet to the southeast corner of Parcel 7 being also the southwest corner of Parcel 6, as said parcels are shown on that certain map recorded in Volume 20 of Surveys at Page 110; thence leaving said common boundary of said Parcels 3B and 7 and running along the boundary common to said Parcels 6 and 7
- 4. North 3° 30' 00" East for a distance of 50.18 feet along the boundary common to said Parcels 7 and 6 to the northwest corner of Parcel 6 being also the southwest corner of Parcel 8 as said parcels are shown on that certain map recorded in Volume 20 of Surveys at Page 110; thence along the boundary common to said Parcels 6 and 8
- 5. North 88° 35' 00" East for a distance of 912.70 feet to the beginning of a tangent curve; thence continuing along said common boundary of Parcels 6 and 8
- 6. Along a curve to the right, through a central angle of 5° 55' 00", having a radius of 1050.00 feet, for an arc length of 108.43 feet, and whose long chord bears South 88° 27' 30" East for a distance of 108.38 feet to an intersection with a tangent line; thence continuing along said common boundary of Parcels 6 and 8

PBC Parcel S1.3.2 FOSET 5 Fort Ord Military Reservation Monterey County, California

- 7. South 85° 30' 00" East for a distance of 616.17 feet to the beginning of a tangent curve; thence continuing along said common boundary of Parcels 6 and 8
- 8. Along a curve to the left, through a central angle of 05° 37' 00", having a radius of 1450.00 feet, for an arc length of 142.14 feet, and whose long chord bears South 88° 18' 30" East for a distance of 142.09 feet to a point of intersection with a tangent line; thence
- 9. North 88° 53' 00" East for a distance of 970.67 feet to the northeast corner of said Parcel 6; thence leaving said common boundary
- 10. South 2° 15' 00" West for a total distance of 2426.25 feet; at 56.10 feet the northwest corner of Parcel 1 as said parcel is shown on that certain map recorded in Volume 21 of Surveys at Page 64; at 1781.10 feet the southwest corner of said Parcel 1; at 2426.25 feet the southeast corner of said Parcel 3B; thence continuing along the southerly boundary of said Parcel 3B
- 11. North 87° 45' 00" West for a distance of 4791.91 feet; thence continuing along the southerly boundary of said Parcel 3B
- 12. South 06°27'43" West for a distance of 66.72 feet to the northeast corner of Parcel 7 as it is shown on that certain map recorded in Volume 21 of Surveys at Page 83; thence along the common boundary of said Parcels 3B and 7
- 13. North 83°31'30" West for a total distance of 1786.04 feet; at 1714.55 feet the northwest corner of said Parcel 7; thence continuing along the boundary of said Parcel 3B
- 14. North 2° 15' 00" East for a distance of 314.95 feet to the southerly corner common to Parcels 3A and 3B as shown on said map; thence continuing along the common boundary of said Parcels 3A & 3B
- 15. South 87° 45'00" East for a distance of 77.40 feet; thence
- 16. North 04°55' 44" East for a distance of 63.13 feet; thence
- 17. Along a tangent curve to the right, through a central angle of 15° 37' 46", having a radius of 900.00 feet, for an arc length of 245.51 feet, and whose long chord bears North 12° 44' 37" East for a distance of 244.75 feet to a point of intersection with a tangent line; thence
- 18. North 20° 33'30" East for a distance of 290.67 feet; thence

PBC Parcel S1.3.2 FOSET 5 Fort Ord Military Reservation Monterey County, California

- 19. Along a tangent curve to the left, through a central angle of 18° 18' 30", having a radius of 710.00 feet, for an arc length of 226.87 feet, and whose long chord bears North 11° 24' 15" East for a distance of 225.91 feet to a point of intersection with a tangent line; thence
- 20. North 2° 15' 00" East for a distance of 935.13 feet to the POINT OF BEGINNING.

Containing an area of 332.839 acres, more or less.

This legal description was prepared by

Lynn A. Kovach

L.S. 5321

My license expires December 31, 2007

EXHIBIT of

PBC Parcel 51.3.2

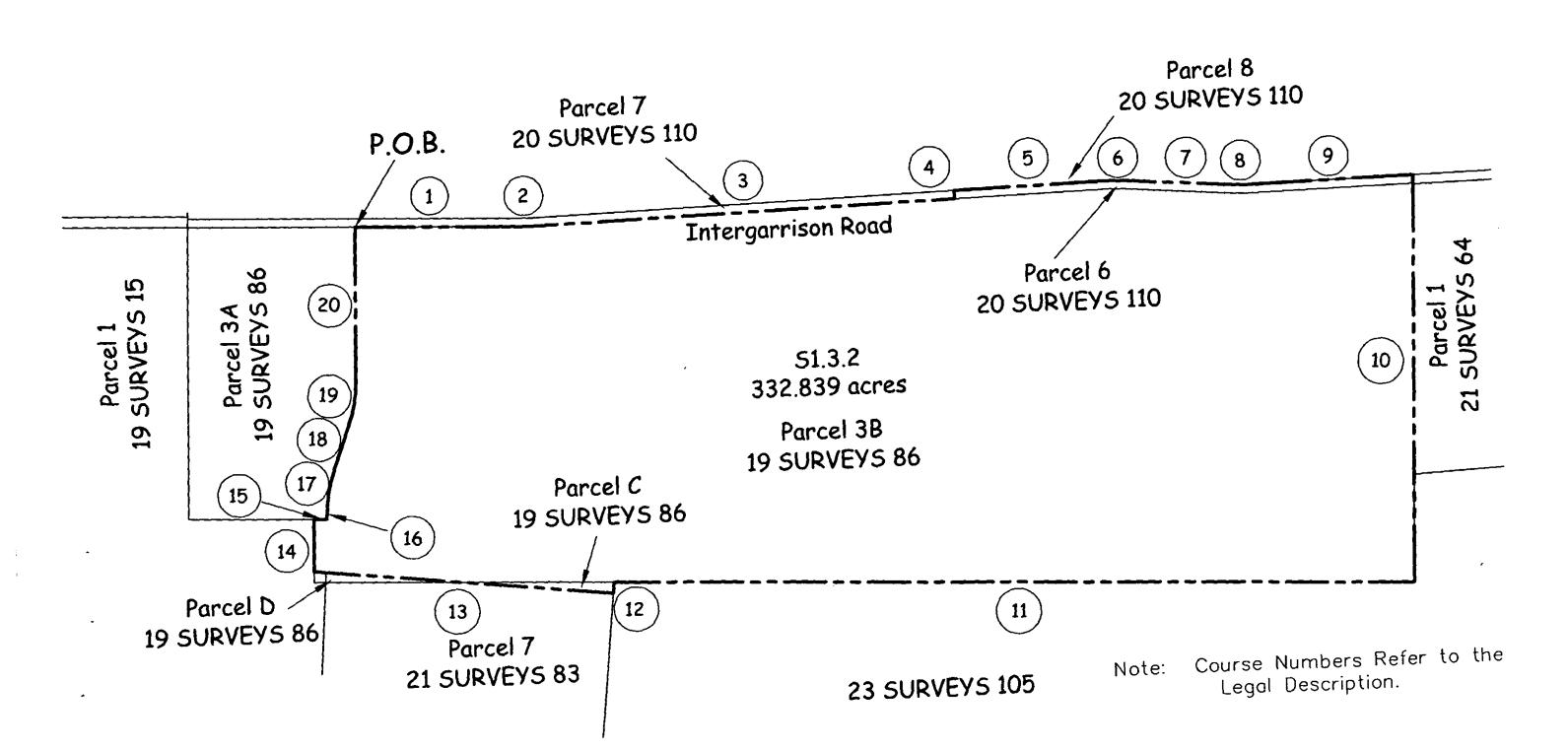
Being Parcel 3B as shown on Vol. 19 of Surveys at Page 86

Monterey County Jurisdiction

Fort Ord FOSET 5

Lying within the Fort Ord Military Reservation as shown on Vol. 19 of Surveys at Page 1

Being also within Monterey City Lands Tract No. 1 Monterey County, California



#### Exhibit B – Notification of Hazardous Substance Storage, Release, or Disposal

Location	Name of Hazardous Substance(s)	Date of Storage, Release, or Disposal	Remedial Actions			
County of	Monterey	-				
Parcel F1.7.2 – HA-35A	Lead (7439921); copper (7440508); antimony (7440360)	1975 to Present	Release of lead, copper and antimony associated with small arms ammunition use at the Combat Pistol Range (HA-35A). Because this range is still active, no action related to MC is recommended for HA-35A.			
Parcel E4.7.2 – OUCTP	Carbon tetrachloride (56235)	Unknown	Migration of groundwater plume containing predominantly carbon tetrachloride at concentrations exceeding the MCL. The Army has completed an RI/FS for the OUCTP study area and selected a remedial alternative. Remediation of the OUCTP will commence after regulatory approval of the remedial alternative (Army, 2006b).			
	Toluene (108883); pentachlorophenol (87865); dioxins; arsenic (7440382); beryllium (7440417); cadmium (7440439); total chromium (7440473); copper (7440508); lead (7439921); nickel (744020); selenium (7782492); silver (7440224); thallium (7440280); zinc (7440666)	Possibly the 1940s and 1950s	The interim action (IA) at IRP Site 41 (Crescent Bluff Fire Drill Area) included the excavation and removal of approximately 76 cubic yards of soil from three former burn pits. Results of the confirmation sampling indicated that soil with chemical concentrations above the target cleanup concentrations were removed. Results of the confirmation sampling and subsequent risk evaluation indicated that no further threat to human health, the environment, or groundwater was anticipated and no further investigation or remediation was recommended ( <i>HLA</i> , 1997a). The USEPA and the DTSC concurred that no further remedial action was necessary at IRP Site 41 in letters dated April 14, 1997 and March 10, 2006, respectively.			
Parcel E19a.4 – IRP Site 8	Diesel; hydrocarbons	Unknown	The IA at IRP Site 8 (Range 49) included the excavation and removal of approximately 102 cubic yards of soil and debris from the former Molotov Cocktail Range. Results of the confirmation sampling indicated that soil with TPH concentrations above the target cleanup concentration of 500 mg/kg was removed. Results of the confirmation sampling and subsequent risk evaluation indicated that no further threat to human health, the environment, or groundwater was anticipated and no further investigation or remediation was recommended ( <i>HLA</i> , 1996c). The USEPA and the DTSC concurred that no further remedial action was necessary at Site 8 in letters dated April 14, 1997 and October 20, 2006.			
City of Ma	City of Marina					
Parcel	Benzene (71432); Carbon tetrachloride (56235);	1956-2002	Release of VOCs from OU2 Fort Ord Landfills; SWMU FTO-002. Migration of groundwater plume containing VOCs at concentrations exceeding MCLs from the Fort Ord Landfills. Groundwater remediation system in place. USEPA			

#### Exhibit B – Notification of Hazardous Substance Storage, Release, or Disposal

Location	Name of Hazardous Substance(s)	Date of Storage, Release, or Disposal	Remedial Actions
E4.3.2.2	Chloroform (67663); 1,1-dichlorethane (75343); 1,2-dichlorethane (107062); cis-1,2-dichlorethene (156605); 1,2-dichlorpropene (78875); dichloromethane (75092); tetrachloroethene (127184); trichloroethene (79016); vinyl chloride (75014)		concurrence that OU2 groundwater treatment system is operating properly and successfully 1/4/96.
Parcels E4.3.2.2, E4.7.1, E5a.1, L5.10.1	Carbon tetrachloride (56235)	Unknown	Migration of groundwater plume containing predominantly carbon tetrachloride at concentrations exceeding the MCL. The Army has completed an RI/FS for the OUCTP study area and selected a remedial alternative. Remediation of the OUCTP will commence after regulatory approval of the preferred remedial alternative ( <i>Army</i> , 2006b).
City of Sea	ıside		
Parcel E23.1	Lead (7439921); copper (7440508); antimony (7440360)	1960 to 1993	Remediation at IRP Site 39, Range 18 (HA-18D), was conducted to remove lead, copper, and antimony in soil from spent small arms ammunition. The remedial action included the removal of approximately 24,900 cubic yards of impacted soil. Results of the confirmation sampling indicated that soil with chemical concentrations above target cleanup concentrations were removed.
Parcel E23.2	Lead (7439921); copper (7440508); antimony (7440360)	Early 1960s to 1993	Remediation at IRP Site 39, Ranges 18 and 46 (HA-18D and HA-46D), was conducted to remove lead, copper, and antimony in soil from spent small arms ammunition. The remedial action at Range 18 included the removal of approximately 24,900 cubic yards of impacted soil. Results of the confirmation sampling indicated that soil with chemical concentrations above target cleanup concentrations were removed.
			The remedial action at Range 46 included the removal of approximately 3,900 cubic yards of impacted soil. The average lead concentration of soil remaining in place following remedial activities at Range 46 was 26 mg/kg. Results of the confirmation sampling indicated that soil with chemical concentrations above target cleanup concentrations were removed.
Parcel E24	Lead (7439921); copper (7440508); antimony	1968 to 1993	Remediation at IRP Site 39, Range 21 (HA-21D), was conducted to remove lead, copper, and antimony in soil from spent small arms ammunition. The remedial action included the removal of approximately 9,600 cubic yards of impacted soil. The average lead concentration of soil remaining in place following remedial activities at Range 21 was 35 mg/kg. Results

## Exhibit B – Notification of Hazardous Substance Storage, Release, or Disposal

Location	Name of Hazardous Substance(s)	Date of Storage, Release, or Disposal	Remedial Actions			
	(7440360)		of the confirmation sampling indicated that soil with chemical concentrations above target cleanup concentrations were removed.			
Parcel E34	Lead (7439921); copper (7440508); antimony (7440360)	1950s to 1993	demediation at IRP Site Range 19 (HA-19D) was conducted to remove lead, copper, and antimony in soil from spent small rms ammunition. The remedial action included the removal of approximately 1,400 cubic yards of impacted soil. Results of the confirmation sampling indicated that soil with chemical concentrations above target cleanup concentrations were emoved.			
California	California State University, Monterey Bay					
Parcel S1.3.2 – IRP Site 39B	Benzo(a)anthracene (56553); 1,4-dichlorobenzene (106467); total petroleum hydrocarbons	1950s to 1993	The IA at IRP Site 39B (Inter-Garrison Site) included the excavation and removal of approximately 164 cubic yards of soil mixed with debris from two locations. The soil contained semi-volatile organic compounds exceeding health based screening levels and total petroleum hydrocarbons exceeding the preliminary remediation goals. Results of the confirmation sampling indicated that soil with chemical concentrations above target cleanup concentrations were removed. Results of the confirmation sampling and subsequent risk evaluation indicated that no further threat to human health or the environment is expected and no further investigation or remediation was recommended ( <i>HLA</i> , 1997b). The USEPA and the DTSC concurred that no further remedial action was necessary at Site 39B in letters dated January 13, 1998 and October 20, 2006, respectively.			

<sup>\*</sup> The information contained in this notice is required under the authority of regulations promulgated under section 120(h) of the Comprehensive Environmental Response, Liability, and Compensation Act (CERCLA or 'Superfund') 42 U.S.C. §9620(h). This table provides information on the storage of hazardous substances for one year or more in quantities greater than or equal to 1,000 kilograms or the hazardous substance's CERCLA reportable quantity (which ever is greater). In addition, it provides information on the known release of hazardous substances in quantities greater than or equal to the substances CERCLA reportable quantity. See 40 CFR Part 373.

#### **Exhibit C - Description of Property**

Property Description	Property Restrictions	Remedial Actions	Munitions Response Actions	Adjacent Property Conditions
California Stat				
ESCA acreage	– 333 (approxi	mately)		
ESCA Parcel S1.3.2 – 332.839-acre development parcel. This parcel includes MRS-4C, MRS-7, MRS-8, MRS-13C, MRS-18, and MRS-31. Two unoccupied buildings, a former gas station building (4545) and a latrine (4B13) are located on the property.	Excavation Restriction Residential Use Restriction Groundwater Restriction	approximately 164 cubic yards of soil mixed with debris from two locations. The soil contained semi-volatile organic compounds exceeding health based screening levels and total petroleum hydrocarbons exceeding the preliminary	Training Area on historical training maps. A portion of a mortar square (non-firing area) was also identified on historical training maps in the site vicinity. Based on the results of munitions responses (investigation) conducted in adjacent sites in 1994, a munitions response (removal) to a depth of 4 feet was conducted over all of MRS-13C in 1997 and all MEC and munitions debris found was removed. According to the Fort Ord MMRP database, 59 MEC items and 203 munitions debris items were recovered during the removal. No MEC is expected to remain at MRS-13C and no further munitions response was recommended ( <i>USA</i> , 2000c). MRS-13C will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.	The OU2 Fort Ord Landfills (Area E) are within 1,000 feet of Parcel \$1.3.2 (Plate 3). The selected remedial action presented in the OU2 ROD ( <i>Army</i> , 1994) included placement of an engineered cover system over buried refuse a the Fort Ord Landfills. Placement of the engineered cover system at the Fort Ord Landfills was completed in December 2002.  California Integrated Waste Management Board (CIWMB) regulations (Title 27 California Code of Regulations [27CCR]), require that methane concentrations do not exceed the lower explosive limit of 5% at the landfill boundary. In addition, trace gases must be controlled to prevent adverse acute and chronic exposure to toxic and/or carcinogenic compounds. Permanent monitoring probes are installed around the Fort Ord Landfills perimeter at a lateral spacing of 1,000 feet or less. Quarterly monitoring at these probes show methane concentrations to be below the 5% standard at the landfill boundary. Annual monitoring at selected probes indicate Volatile Organic Compounds (VOCs) are mostly non-detectable to the reporting limit. A landfill gas (LFG) extraction and treatment system at the Fort Ord Landfills has reduced and maintains methane concentrations along the fence line adjacent to Area F to less than the 5% standard. Additionally, the system removes and treats VOCs in the LFG. Future landowners should refer to 27CCR Section 21190, which identifies protective measures for structures built on or within 1,000 feet of a landfill.  The Army conducted ambient air monitoring and a screening human health risk assessment (HHRA) to evaluate the potential health risks associated with potential residential exposure to VOCs in ambient air in the vicinity of the Fort Ord Landfills. Based on the results of the HHRA, it was determined than no further corrective action was necessary to address risks or hazards from VOCs potentially originating from the Fort Ord Landfills (SWMU FTO-002) In a November 8, 2004 letter, the USEPA provided comments to the Draft HHRA in which it concurred that th

The Presence of the OU2 Fort Ord Landfills on adjacent property does not present an unacceptable risk to human health and the environment because placement of the engineered cover system is complete and the Army is

are approximately equal.

which it concurred that risks upwind and downwind of the Fort Ord Landfills

According to the MMRP database,

(investigation) at MRS-31 was

conducted throughout the site.

conducted in 1994. Based on the

results, 3-foot and 4-foot removals were

1,831 MEC items and 2,485 munitions

fighting positions, trash pits, and range-related

numbers of trash pits during the munitions

92 and analytical results showed that

debris were observed during the reconnaissance.

HA-92 showed similar concentrations of MEC and

response. Soil samples were collected from HA-

#### **Exhibit C - Description of Property**

Property Property Description Restriction		Munitions Response Actions	Adjacent Property Conditions
	concentrations of metals, TPH and SOCs were below action levels. Based on the historical review, reconnaissance and sample results at HA-92, no further action related to MC was recommended for HA-161 and HA-161A-D under the Fort Ord BRA (MACTEC/Shaw, 2006).  The evaluation of HA-104 (MRS-13C) included a literature search, review of the information gathered during the munitions response, and site reconnaissance. Blank small arms ammunition casings and two expended signal flares were found, but no evidence of targets or range features were observed. Based on the review of the historical information and site reconnaissance, no further action related to MC was recommend for HA-104 under the Fort Ord BRA (MACTEC/Shaw, 2006).	debris items were found during munitions responses at MRS-4C, MRS-7, MRS-8, MRS-18, and MRS-31. MEC is not expected to remain at MRS-31 and no further munitions response was recommended ( <i>UXB</i> , 1995c). MRS-31, as well as the MRSs within MRS-31, will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.	actively monitoring, extracting, and treating LFG. The Army has issued the Draft Final Remedial Action Construction Completion Report, dated January 31, 2005, and recommended site closure for the Fort Ord Landfills ( <i>Shaw</i> , 2005a).  IRP Site 21 (4400 – 4500 Motor Pool East) lies adjacent to Parcel S1.3.2 (Plate 4). Please refer to the property description for Parcel E19a.3 for a discussion of this site.  IRP Site 22 (4400 – 4500 Motor Pool West) lies adjacent to Parcel S1.3.2 (Plate 6). Please refer to the property description for Parcel E19a.1 for a discussion of this site.  MRS-13B lies adjacent to Parcel S1.3.2 (Plate 4). Please refer to the property description for Parcel E19a.2 for a discussion of this site.  MRS-45 lies adjacent to Parcel S1.3.2 (Plate 4). Please refer to the property description for Parcel E19a.3 for a discussion of this site.

Resolution of anomalies detected below the depth specified in a project scope of work was at the discretion of the project managers and determined on a case-by-case basis considering, among other things, the likelihood that the anomaly was MEC or other material. At munitions response sites where 4-foot removal-to-depth was conducted since June 1996, all detected anomalies were investigated or resolved (e.g., Parker Flats Munitions Response Area), or unresolved anomalies were recorded (e.g., special-case areas in MRS-15 SEA 01-4). For 1-foot and 3-foot removals, and 4-foot removals conducted prior to June 1996, after-action reports do not provide information about any detected but unresolved anomalies; further evaluation of site-specific information would be required to conclusively state that there were no such anomalies.

#### **EXHIBIT D**

#### **ENVIRONMENTAL PROTECTION PROVISIONS**

#### 1. FEDERAL FACILITY AGREEMENT

The Grantor acknowledges that the former Fort Ord has been identified as a National Priorities List (NPL) Site under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) of 1980, as amended. The Grantee acknowledges that the Grantor has provided it with a copy of the Fort Ord Federal Facility Agreement (FFA), as amended, entered into by the United States Environmental Protection Agency (USEPA) Region 9, the State of California Department of Toxic Substances Control (DTSC) and the State of California Regional Water Quality Control, Central Coast Region (RWQCB), and the Department of the Army (Army), effective on November 19, 1990, and will provide the Grantee with a copy of the First Amendment to the Federal Facility Agreement and any further amendments thereto. For so long as the Property remains subject to the FFA, the Grantee, its successors and assigns, agree that they will not interfere with United States Department of the Army activities required by the FFA, as amended. In addition, should any conflict arise between the FFA, as amended, and the deed provisions, the FFA provisions, as amended, will take precedence. The Grantor assumes no liability to the Grantee, its successors and assigns, should implementation of the FFA, as amended, interfere with their use of the Property.

#### 2. LAND USE RESTRICTIONS

- A. The Army has undertaken careful environmental study of the Property and concluded that the land use restrictions set forth below are required to ensure protection of human health and the environment. The Grantee, its successors or assigns, shall not undertake nor allow any activity on or use of the Property that would violate the land use restrictions contained herein.
- **B.** Excavation Restriction. The Grantee, its successors and assigns, shall comply with Monterey County Code Chapter 16.10 when conducting or permitting others to conduct any ground disturbing or intrusive activities (e.g. digging, drilling, etc.). The Grantee, its successors and assigns, or any approved contractor, shall not construct, make, or permit any alterations, additions, or improvements to the Property in any way that may violate this restriction.
- C. Residential Use Restriction. The Grantee, its successors and assigns, shall not use the Property for residential purposes. The Army has agreed to enter into a Covenant to Restrict Use of Property (CRUP), which will include a Residential Use Restriction, with the DTSC pursuant to California Health and Safety Codes 25222.1 and 25355.5 and Civil Code Section 1471. The USEPA also believes any proposals for the residential reuse of the Property should be subject to regulatory review. The CRUP will place additional use restrictions on all of the transferring Property and will be signed prior to transfer. The Army and the DTSC agree that the use of the Property will be restricted as set forth in the CRUP. For purposes of this provision, residential use includes, but is not limited to: single family or multi-family residences; child care facilities; nursing home or assisted living facilities; and any type of educational purpose for children/young adults in grades kindergarten through 12.

- **D.** Access Restriction. Except as provided below, the Property shall not be used for any purposes other than activities associated with the investigation and remediation of MEC and installation of utilities and roadways until the USEPA, in consultation with the DTSC, has certified the completion of remedial action. This Access Restriction is not intended to limit use of existing public access roadways within the Property, including the limited use(s) associated with special events; provided that the use of roadways may be limited or restricted, as necessary, to provide the required minimum separation distance employed during intrusive MEC response actions, and in connection with prescribed burns that may be necessary for the purpose of MEC removal in adjacent areas.
- E. Groundwater Restriction. Grantee is hereby informed and acknowledges that the groundwater under portions of the Property and associated with the Operable Unit 2 (OU2) groundwater plume is contaminated with volatile organic compounds (VOCs), primarily trichloroethene (TCE). Under the EPP, Section 6, the Grantee, its successors and assigns, shall not access or use groundwater underlying the Property for any purpose. For the purpose of this restriction, "groundwater" shall have the same meaning as in section 101(12) of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).
- F. Modifying Restrictions. Nothing contained herein shall preclude the Grantee, its successors or assigns, from undertaking, in accordance with applicable laws and regulations and without any cost to the Grantor, such additional action necessary to allow for other less restrictive use of the Property. Prior to such use of the Property, Grantee shall consult with and obtain the approval of the Grantor, and, as appropriate, the State or federal regulators, or the local authorities in accordance with this EPP and the provisions of all applicable CRUP(s). Upon the Grantee's obtaining the approval of the Grantor and, as appropriate, state or federal regulators, or local authorities, the Grantor agrees to record an amendment hereto. This recordation shall be the responsibility of the Grantee and at no additional cost to the Grantor.
- G. Submissions. The Grantee, its successors and assigns, shall submit any requests for modifications to the above restrictions to the Grantor, the USEPA, the DTSC and the RWQCB, in accordance with the provisions of the applicable CRUP(s), by first class mail, postage prepaid, addressed as follows:
  - 1) Grantor: Director, Fort Ord Office
    Army Base Realignment and Closure
    P.O. Box 5008
    Presidio of Monterey, CA 93944-5008
  - USEPA: Chief, Federal Facility and Site Cleanup Branch Superfund Division U.S. Environmental Protection Agency, Region 9 75 Hawthorne Street, Mail Code: SFD-8-3 San Francisco, CA 94105-3901
  - 3) DTSC: Supervising Hazardous Substances Engineer II

Brownfields and Environmental Restoration Program
Department of Toxic Substances Control
Sacramento Office
8800 Cal Center Drive
Sacramento, CA 95826-3200

4) RWQCB: Executive Officer
California Regional Water Quality Control Board
Central Coast Region
895 Aerovista Place, Suite 101
San Luis Obispo, CA 93401-7906

## 3. NOTICE OF THE POTENTIAL FOR THE PRESENCE OF MUNITIONS AND EXPLOSIVES OF CONCERN (MEC)

A. The Grantee is hereby notified that, due to the former use of the Property as a military installation, the Property may contain munitions and explosives of concern (MEC). The term MEC means specific categories of military munitions that may pose unique explosives safety risks and includes: (1) Unexploded Ordnance (UXO), as defined in 10 U.S.C. §101(e)(5); (2) Discarded military munitions (DMM), as defined in 10 U.S.C. §2710(e)(2); or (3) Munitions constituents (e.g., TNT, RDX), as defined in 10 U.S.C. §2710(e)(3), present in high enough concentrations to pose an explosive hazard. For the purposes of the basewide Military Munitions Response Program (MMRP) being conducted for the former Fort Ord and this EPP, MEC does not include small arms ammunition (i.e. ammunition with projectiles that do not contain explosives, other than tracers, that is .50 caliber or smaller, or for shotguns).

B. The Property was previously used for a variety of munitions-related and other military related purposes, including operational ranges for live-fire training; demolitions training; chemical, biological and radiological training; engineering training; and tactical training. Munitions responses were conducted on the Property. Any MEC discovered were disposed of by a variety of methods, including open detonation (blown in place (BIP)) or in a consolidated shot, or destroyed using contained detonation technology. A summary of MEC discovered on the Property is provided in Exhibit E. Site maps depicting the locations of munitions response sites are provided at Exhibit F.

C. After response actions are completed, if the Grantee, any subsequent owner, or any other person should find any MEC on the Property, they shall immediately stop any intrusive or ground-disturbing work in the area or in any adjacent areas and shall not attempt to disturb, remove or destroy it, but shall immediately notify the local law enforcement agency having jurisdiction on the Property so that appropriate explosive ordnance disposal (EOD) personnel can be dispatched to address such MEC as required under applicable laws and regulations and at no expense to the Grantee. The Grantee hereby acknowledges receipt of the "Ordnance and Explosives Safety Alert" pamphlet.

#### D. Easement and Access Rights.

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- 1) The Grantor reserves a perpetual and assignable right of access on, over, and through the Property, to access and enter upon the Property in any case in which a munitions response action is found to be necessary, or such access and entrance is necessary to carry out a munitions response action on adjoining property as a result of the ongoing Munitions Response Remedial Investigation/Feasibility Study. Such easement and right of access includes, without limitation, the right to perform any additional munitions response action (e.g. investigation, sampling, testing, test-pitting, surface and subsurface removal) necessary for the United States to meet its responsibilities under applicable laws and as provided for in this Deed. This right of access shall be binding on the Grantee, its successors and assigns, and shall run with the land.
- 2) In exercising this easement and right of access, the Grantor shall give the Grantee or the then record owner, reasonable notice of the intent to enter on the Property, except in emergency situations. Grantor shall use reasonable means, without significant additional cost to the Grantor, to avoid and/or minimize interference with the Grantee's and the Grantee's successors' and assigns' quiet enjoyment of the Property; however, the use and/or occupancy of the Property may be limited or restricted, as necessary, under the following scenarios: (a) to provide the required minimum separation distance employed during intrusive munitions response actions that may occur on or adjacent to the Property; and (b) if Army implemented prescribed burns are necessary for the purpose of a munitions response action (removal) in adjacent areas. Such easement and right of access includes the right to obtain and use utility services, including water, gas, electricity, sewer, and communications services available on the Property at a reasonable charge to the United States. Excluding the reasonable charges for such utility services, no fee, charge, or compensation will be due the Grantee nor its successors and assigns, for the exercise of the easement and right of access hereby retained and reserved by the United States.
- 3) In exercising this easement and right of access, neither the Grantee nor its successors and assigns, as the case may be, shall have any claim at law or equity against the United States or any officer or employee of the United States based on actions taken by the United States or its officers, employees, agents, contractors of any tier, or servants pursuant to and in accordance with this Paragraph. In addition, the Grantee, its successors and assigns, shall not interfere with any munitions response action conducted by the Grantor on the Property.
- E. The Grantee acknowledges receipt of the Track 2 Munitions Response Remedial Investigation/Feasibility Study (Track 2 MR RI/FS) (August 2006).

#### 4. NOTICE OF THE PRESENCE OF ASBESTOS AND COVENANT

A. The Grantee is hereby informed and does acknowledge that non-friable asbestos or asbestos-containing material (ACM) has been found on the Property. The Property may contain improvements, such as buildings, facilities, equipment, and pipelines, above and below the ground, that contain non-friable asbestos or ACM. The Occupational Safety and Health Administration (OSHA) and the U.S. Environmental Protection Agency (USEPA) have determined that unprotected or unregulated exposure to airborne asbestos fibers increases the risk of asbestos-related diseases, including certain cancers that can result in disability or death.

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- B. The Grantee covenants and agrees that its use and occupancy of the Property will be in compliance with all applicable laws relating to asbestos. The Grantee agrees to be responsible for any remediation or abatement of asbestos found to be necessary on the Property to include ACM in or on buried pipelines that may be required under applicable law or regulation.
- C. The Grantee acknowledges that it has inspected or has had the opportunity to inspect the Property as to its asbestos and ACM content and condition and any hazardous or environmental conditions relating thereto. The Grantee shall be deemed to have relied solely on its own judgment in assessing the overall condition of all or any portion of the Property with respect to any asbestos or ACM hazards or concerns.

## 5. NOTICE OF THE PRESENCE OF LEAD-BASED PAINT (LBP) AND COVENANT AGAINST THE USE OF THE PROPERTY FOR RESIDENTIAL PURPOSE

- A. The Grantee is hereby informed and does acknowledge that all buildings on the Property, which were constructed or rehabilitated prior to 1978, are presumed to contain lead-based paint. Lead from paint, paint chips, and dust can pose health hazards if not managed properly. Every purchaser of any interest in Residential Real Property on which a residential dwelling was built prior to 1978 is notified that there is a risk of exposure to lead from lead-based paint that may place young children at risk of developing lead poisoning.
- B. The Grantee covenants and agrees that it shall not permit the occupancy or use of any buildings or structures on the Property as Residential Property, as defined under 24 Code of Federal Regulations part 35, without complying with this section and all applicable federal, state, and local laws and regulations pertaining to lead-based paint and/or leadbased paint hazards. Prior to permitting the occupancy of the Property where its use subsequent to sale is intended for residential habitation, the Grantee specifically agrees to perform, at its sole expense, the Army's abatement requirements under Title X of the Housing and Community Development Act of 1992 (Residential Lead-Based Paint Hazard Reduction Act of 1992).
- C. The Grantee acknowledges that it has inspected or has had the opportunity to inspect the Property as to its lead-based paint content and condition and any hazardous or environmental conditions relating thereto. The Grantee shall be deemed to have relied solely on its own judgment in assessing the overall condition of all or any portion of the Property with respect to any lead-based paint hazards or concerns.

## 6. NOTICE OF THE PRESENCE OF CONTAMINATED GROUNDWATER AND COVENANT AGAINST ACCESS TO OR USE OF GROUNDWATER UNDERLYING THE PROPERTY FOR ANY PURPOSE

A. The groundwater beneath portions of the Property is contaminated with VOCs, primarily TCE. The most recent data available (Report of Quarterly Monitoring, April through June 2007) indicate that the Property is adjacent to the OU2 Plume. Depth to groundwater is approximately 153 feet below ground surface.

B. The maximum concentrations of the chemicals of concern associated with the OU2 Plume detected in the groundwater monitoring wells on the Property (June 2007) are listed below. The quantity released of these compounds is unknown. The OU2 aquifer cleanup levels (ACLs), presented in the OU2 Fort Ord Landfills Record of Decision (July 1994), are provided for comparison.

Chemicals of Concern in Groundwater and Aquifer Cleanup Levels

Chemical Name	Regulatory Synonym	CASRN *	RCRA Waste Number	Maximum Concentration (μg/L)	OU2 ACL (µg/L)
Benzene	Benzol	71432	U019	ND	1.0
Carbon Tetrachloride	Methane, tetrachloro-	56235	U211	ND	0.5
Chloroform	Methane, trichloro-	67663	U044	ND	2.0
1,1-Dichloroethane	Ethane, 1,1-dichloro-	75343	U076	ND	5.0
1,2-Dichloroethane	Ethane, 1,2-dichloro-	107062	U077	ND	0.5
Cis-1,2-Dichloroethene	Ethene, 1,2-dichloro(E)	156592	U079	ND	6.0
1,2-Dichloropropane	Propane, 1,2-dichloro-	78875	U083	ND	1.0
Methylene Chloride	Methane, dichloro-	75092	U080	ND	5.0
Tetrachloroethene	Ethene, tetrachloro-	127184	U210	ND	5.0
Trichloroethene	Ethene, trichloro-	79016	U228	0.6	5.0
Vinyl chloride	Ethene, chloro-	75014	U043	ND	0.1

<sup>\*</sup>Chemical Abstract Services Registry Number

#### C. Restrictions and Conditions

1) A portion of the Property is within the "Prohibition Zone" of the "Special Groundwater Protection Zone". A CRUP for the Property will be established between the United States Army and the State of California DTSC and the State of California RWQCB. The Prohibition Zone encompasses the area overlying or adjacent to the four identified groundwater contamination plumes at the former Fort Ord. The Prohibition Zone is identified on the "Former Fort Ord Special Groundwater Protection Zone Map" (the Map), which is on file with the County of Monterey (the County). County Ordinance No. 04011 prohibits the construction of water wells within the Prohibition Zone.

2) A portion of the Property is within the "Consultation Zone" of the "Special Groundwater Protection Zone". The Consultation Zone includes areas surrounding the "Prohibition Zone" where groundwater extraction may impact or be impacted by the four identified groundwater contamination plumes at the former Fort Ord. The Consultation Zone is also identified on the "Former Fort Ord Special Groundwater Protection Zone Map," which is on file with the County of Monterey (the County). County Ordinance No. 04011 requires

consultation with the Grantor, the USEPA, the DTSC, the RWQCB, and the County for proposed water well construction within the Consultation Zone.

- 3) With respect to the portion of the Property within the "Prohibition Zone," the Grantee covenants for itself, its successors, and assigns not to access or use groundwater underlying the Property for any purpose. For the purpose of this restriction, "groundwater" shall have the same meaning as in CERCLA Section 101(12).
- 4) With respect to the portion of the Property within the "Consultation Zone," the Grantee covenants for itself, its successors, and assigns not to access or use groundwater underlying the Property for any purpose without the prior written approval of the Grantor, the USEPA, the DTSC, the RWQCB, and the County. For the purpose of this restriction, "groundwater" shall have the same meaning as in CERCLA Section 101(12).
- 5) The Grantee covenants for itself, its successors, and assigns that neither the Grantee, its successors or assigns, nor any other person or entity acting for or on behalf of the Grantee, its successors or assigns, shall interfere with any response action being taken on the Property by or on behalf of the Grantor, or interrupt, relocate, or otherwise interfere or tamper with any remediation system or monitoring wells now or in the future, or perform activities that may create a recharge area, located on, over, through, or across any portion of the Property without the express written consent of the Grantor in each case first obtained.
- 6) The Grantee covenants for itself, its successors, or assigns, that it will not undertake nor allow any activity on or use of the Property that would violate the restrictions contained herein. These restrictions and covenants are binding on the Grantee, its successors and assigns; shall run with the land; and are forever enforceable.

#### 7. NOTICE OF THE PRESENCE OF THE FORT ORD LANDFILLS

A. Portions of the Property are located within 1,000 feet of the Fort Ord Landfills. Future landowners should refer to California Integrated Waste Management Board (CIWMB) regulations (Title 27 California Code of Regulations [27CCR], Section 21190), which identify protective measures for structures built on or within 1,000 feet of a landfill. The selected remedial action for the Fort Ord Landfills presented in the OU2 ROD (July 15, 1994) included placement of an engineered cover system over buried refuse, which was completed in December 2002.

B. 27CCR requires that methane concentrations not exceed the lower explosive limit of 5% at the landfill boundary. In addition, trace gases must be controlled to prevent adverse acute and chronic exposure to toxic and/or carcinogenic compounds. In accordance with 27CCR, methane and volatile organic compounds (VOCs) are monitored at the Fort Ord Landfills boundary and a landfill gas extraction and treatment system is in operation to extract and treat both methane and VOCs where methane would otherwise exceed the 5% standard at the landfill boundary.

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C. The Grantor conducted a screening human health risk assessment (HHRA) to evaluate the potential health risks associated with potential residential exposure to VOCs in ambient air in the vicinity of the Fort Ord Landfills. The HHRA determined no further corrective action was necessary to address risks or hazards from VOCs potentially originating from the Fort Ord Landfills. The USEPA provided comments to the Draft HHRA in a letter dated November 8, 2004, in which it concurred that the Fort Ord Landfills are not contributing significantly to VOC concentrations in ambient air downwind of the Fort Landfills. The DTSC provided comments in a memorandum dated November 17, 2004, in which it concurred that risks upwind and downwind of the Fort Ord Landfills are approximately equal.

### 8. NOTICE OF RARE, THREATENED AND ENDANGERED SPECIES MANAGEMENT

The Grantee acknowledges and agrees to implement the following provisions, as applicable, relative to listed species:

- A. The Property contains habitat occupied and/or potentially occupied by several sensitive wildlife and plant species, some of which are listed or proposed for listing as threatened or endangered under the Endangered Species Act (ESA). Applicable laws and regulations restrict activities that involve the potential loss of populations and habitats of listed species. To fulfill Grantor's commitment in the Fort Ord Disposal and Reuse Environmental Impact Statement Record of Decision, made in accordance with the National Environmental Policy Act of 1969, 42 U.S.C § 4321 et seq., this deed requires the conservation in perpetuity of these sensitive wildlife and plant species and their habitats consistent with the U.S. Fish and Wildlife Service Biological Opinions for disposal of the former Fort Ord lands issued pursuant to Section 7 of the ESA on March 30, 1999, October 22, 2002, and March 14, 2005 respectively. By requiring Grantee, and its successors and assigns to comply with the Installation-Wide Multispecies Habitat Management Plan (HMP), Grantor intends to fulfill its responsibilities under Section 7 of the ESA and to minimize future conflicts between species protection and economic development of portions of the Property.
- B. Grantee acknowledges that it has received a copy of the HMP dated April 1997. The HMP, which is incorporated herein by reference, provides a basewide framework for disposal of lands within former Fort Ord wherein development and potential loss of species and/or habitat is anticipated to occur in certain areas of the former Fort Ord (the HMP Development Areas) while permanent species and habitat conservation is guaranteed within other areas of the former Fort Ord (i.e., the HMP Reserve and Corridor parcels). Disposal of former Fort Ord lands in accordance with and subject to the restrictions of the HMP is intended to satisfy the Army's responsibilities under Section 7 of the ESA.
- C. Parcel S1.3.2 (the Property) hereby conveyed or otherwise transferred to Grantee is subject to the specific use restrictions and/or conservation, management, monitoring, and reporting requirements identified for the parcel in the HMP: Borderland Development Areas along Natural Resources Management Area (NRMA) Interface Parcels.

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- D. Any boundary modifications to the Development with Reserve Areas or Development with Restrictions parcels or the Borderland Development Areas Along NRMA Interface must be approved in writing by the U.S. Fish and Wildlife Service (USFWS) and must maintain the viability of the HMP for permanent species and habitat conservation.
- E. The HMP describes existing habitat and the likely presence of sensitive wildlife and plant species that are treated as target species in the HMP. Some of the target species are currently listed or proposed for listing as threatened or endangered under the ESA. The HMP establishes general conservation and management requirements applicable to the Property to conserve the HMP species. These requirements are intended to meet mitigation obligations applicable to the Property resulting from the Army disposal and development reuse actions. Under the HMP, all target species are treated as if listed under the ESA and are subject to avoidance, protection, conservations and restoration requirements. Grantee shall be responsible for implementing and funding each of the following requirements set forth in the HMP as applicable to the Property:
- 1) Grantee shall implement all avoidance, protection, conservation and restoration requirements identified in the HMP as applicable to the Property and shall cooperate with adjacent property owners in implementing mitigation requirements identified in the HMP for adjacent sensitive habitat areas.
- 2) Grantee shall protect and conserve the HMP target species and their habitats within the Property, and, other than those actions required to fulfill a habitat restoration requirement applicable to the Property, shall not remove any vegetation, cut any trees, disturb any soil, or undertake any other actions that would impair the conservation of the species or their habitats. Grantee shall accomplish the Resource Conservation Requirements and Management Requirements identified in Chapters 3 and 4 of the HMP as applicable to any portion of the Property.
- 3) Grantee shall manage, through an agency or entity approved by USFWS, each HMP parcel, or portion thereof, within the Property that is required in the HMP to be managed for the conservation of the HMP species and their habitats, in accordance with the provisions of the HMP.
- 4) Grantee shall either directly, or indirectly through its USFWS approved habitat manager, implement the management guidelines applicable to the parcel through the development of a site-specific management plan. The site-specific habitat management plan must be developed and submitted to USFWS (and, for non-Federal recipients, California Department of Fish and Game (CDFG) as well) for approval within six months from the date the recipient obtains title to the parcel. Upon approval by USFWS (and, as appropriate, CDFG) the recipient shall implement the plan. Such plans may thereafter be modified through the Coordinated Resource Management and Planning (CRMP) process or with the concurrence of USFWS (and, as appropriate, CDFG) as new information or changed conditions indicate the need for adaptive management changes. The six-month deadline for development and submission of a site-specific management plan may be extended by mutual agreement of USFWS, CDFG (if appropriate), and the recipient.

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- 5) Grantee shall restrict access to the Property in accordance with the HMP, but shall allow access to the Property, upon reasonable notice of not less than 48 hours, by USFWS and its designated agents, for the purpose of monitoring Grantee's compliance, and for such other purposes as are identified in the HMP.
- 6) Grantee shall comply with all monitoring and reporting requirements set forth in the HMP that are applicable to the Property, and shall provide an annual monitoring report, as provided for in the HMP, to the Bureau of Land Management (BLM) on or before November 1 of each year, or such other date as may be hereafter agreed to by USFWS and BLM.
- 7) Grantee shall not transfer, assign, or otherwise convey any portion of, or interest in, the Property subject to the habitat conservation, management or other requirements of the HMP, without the prior written consent of Grantor, acting by and through the USFWS (or designated successor agency), which consent shall not be unreasonably withheld. Grantee covenants for itself, its successors and assigns, that it shall include and otherwise make legally binding the provisions of the HMP in any deed, lease, right of entry, or other legal instrument by which Grantee divests itself of any interest in all or a portion of the Property. The covenants, conditions, restrictions and requirements of this deed and the provisions of the HMP shall run with the land. The covenants, conditions, restrictions and requirements of this deed and the HMP benefit the lands retained by the Grantor that formerly comprised Fort Ord, as well as the public generally. Management responsibility for the Property may only be transferred as a condition of the transfer of the Property, with the consent of the USFWS. USFWS may require the establishment of a perpetual trust fund to pay for the management of the Property as a condition of transfer of management responsibility from Grantee.
- 8) This conveyance is made subject to the following ENFORCEMENT PROVISIONS:
- a) Grantor hereby reserves a reversionary interest in all of the Property. If Grantor (or its assigns), acting through the USFWS or a designated successor agency, determines that those parcels identified in Paragraph 8.C. above or any other portion of the Property subject to a restriction or other requirement of the HMP is not being conserved and/or managed in accordance with the provisions of the HMP, then Grantor may, in its discretion, exercise a right to reenter the Property, or any portion thereof, in which case, the Property, or those portions thereof as to which the right of reentry is exercised, shall revert to Grantor. In the event that Grantor exercises its right of reentry as to all or portions of the Property, Grantee shall execute any and all documents that Grantor deems necessary to perfect or provide recordable notice of the reversion and for the complete transfer and reversion of all right, title and interest in the Property or portions thereof. Subject to applicable federal law, Grantee shall be liable for all costs and fees incurred by Grantor in perfecting the reversion and transfer of title. Any and all improvements on the Property, or those portions thereof reverting back to Grantor, shall become the property of Grantor and Grantee shall not be entitled to any payment therefore.
- b) In addition to the right of reentry reserved in paragraph a. above, if Grantor (or its assigns), acting through the USFWS or a successor designated agency, determines

that Grantee is violating or threatens to violate the provisions of Paragraph 8 of this deed exhibit or the provisions of the HMP, Grantor shall provide written notice to Grantee of such violation and demand corrective action sufficient to cure the violation, and where the violation involves injury to the Property resulting from any use or activity inconsistent with the provisions of Paragraph 8 of this deed exhibit or the provisions of the HMP, to restore the portion of the Property so injured. If Grantee fails to cure a violation within sixty (60) days after receipt of notice thereof from Grantor, or under circumstances where the violation cannot reasonably be cured within a sixty (60) day period, or fails to continue to diligently cure such violation until finally cured, Grantor may bring an action at law or in equity in a court of competent jurisdiction to enforce the covenants, conditions, reservations and restrictions of this deed and the provisions of the HMP, to enjoin the violation, by temporary or permanent injunction, to recover any damages to which it may be entitled for violation of the covenants, conditions, reservations and restrictions of this deed or the provisions of the HMP, or injury to any conservation value protected by this deed or the HMP, and to require the restoration of the Property to the condition that existed prior to such injury. If Grantor, in its good faith and reasonable discretion, determines that circumstances require immediate action to prevent or mitigate significant damage to the species and habitat conservation values of the Property, Grantor may pursue its remedies under this paragraph without prior notice to Grantee, or without waiting for the period provided for the cure to expire. Grantor's rights under this paragraph apply equally in the event of either actual or threatened violations of covenants, conditions, reservations and restrictions of this deed or the provisions of the HMP, and Grantee acknowledges that Grantor's remedies at law for any of said violations are inadequate and Grantor shall be entitled to the injunctive relief described in this paragraph, both prohibitive and mandatory, in addition to such other relief to which Grantor may be entitled, including specific performance of the covenants, conditions, reservations and restrictions of this deed and the provisions of the HMP.

c) Enforcement of the covenants, conditions, reservations and restrictions in this deed and the provisions of the HMP shall be at the discretion of Grantor, and any forbearance by Grantor to exercise its rights under this deed and the HMP in the event of any such breach or violation of any provision of this deed or the HMP by Grantee shall not be deemed or construed to be a waiver by Grantor of such provision or of any subsequent breach or violation of the same or any other provision of this deed or the HMP or of any of Grantor's rights under this deed or the HMP. No delay or omission by Grantor in the exercise of any right or remedy upon any breach or violation by Grantee shall impair such right or remedy or be construed as a waiver.

d) In addition to satisfying Army's responsibilities under Section 7 of the ESA, Grantee's compliance with the covenants, conditions, reservations and restrictions contained in this deed and with the provisions of the HMP are intended to satisfy mitigation obligations included in any future incidental take permit issued by USFWS pursuant to Section 10(a)(1)(B) of the Endangered Species Act which authorizes the incidental take of a target HMP species on the Property. Grantee acknowledges that neither this deed nor the HMP authorizes the incidental take of any species listed under the ESA except while conducting CERCLA remedial actions consistent with Chapter 3 of the HMP and in accordance with the existing biological opinions. Authorization to incidentally take any target HMP wildlife species as a result of reuse

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activities must be obtained by Grantee separately, or through participation in a broader habitat conservation plan and Section 10(a)(1)(B) permit based on the HMP and approved by USFWS.

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Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
MRS-3 Old Demolition Training Area, Range 49 (Parcel E19a.4)	Munitions Debris (MD) Munitions and Explosives of Concern (MEC)	Unknown	As noted in the Archives Search Report (ASR), the site served as a land mine warfare, anti-armor, Molotov Cocktail training and demolition area with a ¼ - pound explosive limit. Site is adjacent to MRS-37, MRS-53EXP and MRS-54. A munitions response (sampling investigation) at this site resulted in discovery of 153 inert 81mm practice mortars, 34 inert antitank (AT) training mines and miscellaneous firing devices, including two MEC items (a blasting cap and mine fuze). A munitions response (removal) to a depth of 4 feet¹ was performed. According to the MMRP database 44 MEC items (firing devices, signals and practice grenades) and 794 munitions debris items were removed. Review of military munitions clearance grid records identified several ammunition burn pits and empty and burned 55-gallon drums. MRS-3 is included in the Parker Flats Munitions Response Area (MRA; Plate 6). The Parker Flats MRA was evaluated in the Track 2 Munitions Response Remedial Investigation/Feasibility Study (Parker Flats MR RI/FS). No MEC is expected to remain at MRS-3 and no further munitions response was recommended (MACTEC, 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS-4A Chemical, Biological, and Radiological (CBR) Training Area (Parcels E18.1.3, E18.4 and E19a.1)	MD MEC	At least from 1957 to 1964	According to the ASR, the CBR Training Areas appear on the 1957 and 1958 Fort Ord Training Areas and Facilities Training maps. Three munitions responses were conducted on MRS-4A, including two phases of grid investigation and a removal over the entire site. All grid investigations and the removal were to a depth of 4 feet. According to the MMRP database 72 MEC items (mostly grenade fuzes) and 13 munitions debris items (mostly practice hand grenades) were removed. One MEC item was found in Parcel E18.1.3 and no MEC were found in Parcel E18.4. Three munitions debris items were found in Parcel E18.4 and no munitions debris was found in Parcel E18.1.3. No MEC is expected to remain at MRS-4A and no further munitions response was recommended ( <i>USA</i> , 2000a). MRS-4A will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-4B CBR Training Area (Parcel E19a.3)	MD MEC	At least from 1958	A CBR Training Area (MRS-4B) is shown on the 1958 Fort Ord Training Areas & Facilities map. The ASR noted classroom training using chemical agents similar to tear gas. A munitions response (sampling investigation) in 1993 found one MEC item (40mm practice cartridge), two munitions debris items and small arms ammunition. Additional sampling conducted in 1997 found three MEC items (smoke grenades) and munitions debris. In 1998, USA Environmental, Inc. performed a munitions response (removal) and found 293 MEC items, primarily blasting caps, simulators, smoke signals, and fuzes. The USA After Action Report notes nine burial pits, ranging in depth from 6 inches to 42 inches, containing grenades, grenade fuzes, simulators, pyrotechnics and blasting caps. Trash, including tires and wire, was found in one pit. A battery was found in a second pit. MRS-4B is included in the Parker Flats MRA. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-4B and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
MRS-11 Demolition Training Area (Parcel E11b.7.1.1)	MD MEC		As noted in the ASR, MRS-11 was identified as an old EOD range. The 1946 Historic Map Master Plan Fort Ord shows a live hand grenade training range. Additionally, the 1957 Fort Ord Training Areas & Facilities map shows a Frag Zone and Engineer Training Area "C". MRS-11 underwent a munitions response (removal) to a depth of 1 foot in the southern half of the site using geophysical equipment. Twenty MEC items, including nine MKII fragmentation hand grenades, and 2,316 munitions debris items (mostly hand grenade fuzes) were found and removed during the 1-foot removal. The northern half of MRS-11 was investigated (sampled) using SiteStats/GridStats (SS/GS) methodology. No MEC was found during SS/GS investigation. Based on the results of the munitions responses, additional munitions response (investigation) was recommended within MRS-11 and to the east of the site ( <i>USA</i> , 2001e). MRS-11 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-13B Practice Mortar Range (Parcels E19a.2 and E19a.3)	CWM MD MEC	1950s	MRS-13B is labeled as Sinkhole Training Area and Sinkhole Practice Mortar on 1950s training maps. A munitions response (sampling) was conducted in 57 grids in 1993 and 1994. Based on the results of the investigation, MRS-13B underwent removal actions to a depth of 4 feet from August 1995 to April 1998 using geophysical equipment. According to the MMRP database, a total of 343 MEC items and 2,014 munitions debris items were found during investigation and removal actions. Numerous trash pits containing range-related debris were also observed at MRS-13B. Two chemical agent identification sets (CAIS) were found in a burial pit. The CAIS, chemical warfare materiel (CWM), were used to train soldiers to recognize and protect themselves from chemical agents. The CAIS contain dilute solutions of chemical agents in small (1-ounce) hermetically sealed glass containers. All glass containers were found to be intact and were removed by the Army's Technical Escort Unit from Dugway Proving Ground, Utah ( <i>Army</i> , 1997b). No MEC items or trash pits were found in the portion of MRS-13B within Parcel E19a.2. MRS-13B is included in the Parker Flats MRA. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-13B and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS-13C CSU Footprint – Wedge (Parcel S1.3.2)	MD MEC	1940s through 1950s	MRS-13C is comprised of a wedge shaped strip of land lying between MRS-31 to the north and MRS-13B to the south. MRS-13C is located within a larger area identified as a Tactical Training Area on historical training maps. A portion of a mortar square (non-firing area) was also identified on historical training maps in the site vicinity. Based on the results of munitions responses (investigation) conducted in adjacent sites in 1994, a munitions response (removal) to a depth of 4 feet was conducted over all of MRS-13C in 1997 and all MEC and munitions debris found was removed. According to the Fort Ord MMRP database, 59 MEC items and 203 munitions debris items were recovered during the removal. No MEC is expected to remain at MRS-13C and no further munitions response was recommended ( <i>USA</i> , 2000c). MRS-13C will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-14A Lookout Ridge II (LOR2) (Parcel L20.5.1 and	MD MEC	At least since 1957	This site is part of MRS-14, which is divided into five areas, 14A through 14E. This site was believed to be an impact location for 7-inch to 8-inch naval gun projectiles that overshot the Impact Area. As mentioned in the ASR, a 1957 Fort Ord Training Areas & Facilities map shows a mortar position in this area. MRS-14A has undergone munitions responses (one investigation and two removals). MEC found during investigation included 22mm sub-caliber cartridges, pyrotechnic signals, rifle-fired smoke grenades, and practice projectiles. To support the use of a portion of the parcel as a parking area for the Laguna Seca Raceway, a munitions response (removal) to a depth of 3 feet using geophysical equipment was performed over a portion of the parcel in 1994.

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
L20.5.2)			All MEC detected was removed. Follow-up munitions responses (removals) to depths of 1 foot and 4 feet were performed in June 1997 through April 1998. The 1-foot removal was conducted in habitat reserve areas. A 4-foot removal was conducted in development areas (parking). The area where the 4-foot removal was performed included the area previously cleared to 3 feet. All MEC detected was removed. No high explosive MEC was encountered and no further munitions response was recommended (USA, 2001b). It was also recommended that grids not investigated due to vegetation and terrain constraints be investigated in a future munitions response. According to the MMRP database, 66 MEC items and 577 munitions debris items were recovered during the munitions responses. No evidence of 7-inch or 8-inch projectiles was found at MRS-14A. MEC is not expected to remain at MRS-14A. MRS-14A will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-23 (Parcel E11b.7.1.1)	MEC MD		MRS-23 was formerly an Engineer Training Area and Field Expedient Area. A munitions response (removal) to a depth of 4 feet was completed in 1997. One MEC item (½ pound of TNT) and one munitions debris item (practice antitank mine) were found during the munitions response. Based on the results of the munitions response, no further munitions response was recommended within MRS-23 (USA, 2001d). MEC is not expected to remain at MRS-23. MRS-23 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-27A Training Site 1 (Parcels E19a.2 and E19a.3)	MD MEC	1970s through facility closure	MRS-27A is one of 25 training sites identified from a 1984 Fort Ord training facilities map in the 1994 supplement to the ASR (USAEDH, 1994). As described in the Fort Ord Range Regulations, a training site is a facility located within a training area and used as an overnight bivouac area. The USACE conducted a munitions response (site walk) of MRS-27A in 1996 as part of a PA/SI (USADEH, 1997). The USACE UXO Safety Specialist found only spent blank small arms ammunition and pyrotechnics at MRS-27A. To address the hazard associated with surface MEC potentially present in areas accessible to the public, a munitions response (visual surface removal) of accessible areas was performed by munitions response contractors under the direction of the USACE in late 2001 to early 2002. One MEC item (hand grenade fuze) was found and removed (Parsons, 2002a). The southern portion of MRS-27A overlaps Parcel E19a.3, is outside of Parcel E19a.2, and lies within the Parker Flats MRA, partially overlapping MRS-53EXP and MRS-55. As part of the Parker Flats MRA, the southern portion of MRS-27A underwent a munitions response (removal) to a depth of 4 feet. According to the former Fort Ord MMRP database, munitions debris and MEC were found within the portion of MRS-27A that overlaps the Parker Flats MRA. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-27A and no further munitions response was recommended (MACTEC, 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006. The remainder of MRS-27A will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-27B Training Site 2 (Parcels E19a.2, E19a.3 and	MD MEC	1970s through facility closure	MRS-27B was one of 25 training sites identified from a 1984 Fort Ord training facilities map in the 1994 supplement to the ASR (USAEDH, 1994). As described in the Fort Ord Range Regulations, a training site is a facility located within a training area and used as an overnight bivouac area. The ASR also notes this site is located northeast of Parker Flats Training Area. The USACE conducted a munitions response (site walk) of MRS-27B in 1996 as part of a PA/SI (USADEH, 1997). The USACE UXO Safety Specialist found only spent blank small arms ammunition and pyrotechnics at MRS-27B. To address the hazard associated with surface MEC potentially present in areas accessible to the public, a munitions response (visual surface removal) was performed by

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
E19a.4)			munitions response contractors under the direction of the USACE in 2001 and 2002. No MEC items were found at MRS-27B during the visual surface removal ( <i>Parsons, 2002a</i> ). According to the MMRP database, one munitions debris item (a smoke grenade) was detected in a latrine within the site boundaries. Miscellaneous pyrotechnic items have also been discovered within the site boundaries. No MEC or munitions debris were found during the visual surface removal conducted within MRS-27B. The southern portion of MRS-27B overlaps Parcel E19a.3, is outside of Parcel E19a.2, and lies within the Parker Flats MRA, partially overlapping MRS-53EXP and MRS-55. As part of the Parker Flats MRA, the southern portion of MRS-27B underwent a munitions response (removal) to a depth of 4 feet. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-27B and no further munitions response was recommended ( <i>MACTEC, 2006</i> ). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006. The remainder of MRS-27B will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-27C Training Site 3 (Parcel E19a.4)	MD	1970s through facility closure	The ASR states that MRS-27C is located northeast of TS-2 (MRS-27B) and south of the Tactical Training Area (MRS-45; Plate 4). This area was used from the 1970s as an overnight bivouac area. Munitions responses (investigations) conducted within Parcel E19a.4 included a site walk of MRS-27C completed by the USACE in 1996 during the Archives Search ( <i>USADEH</i> , 1997). Only spent blank small arms ammunition and expended pyrotechnics (munitions debris) were found at MRS-27C. To address the hazard associated with surface MEC potentially present in areas accessible to the public, a munitions response (visual surface removal) was performed by munitions response contractors under the direction of the USACE in late 2001 to early 2002. No MEC items were found at MRS-27C ( <i>Parsons</i> , 2002a). A reconnaissance of MRS-27C was also completed as part of the Basewide Range Assessment. No targets or range features were observed. Several fighting positions were mapped. An expended smoke grenade (munitions debris) was found in one of the fighting positions. No MEC is expected to be present at MRS-27C. MRS-27C will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-27E Training Site 5 (Parcel L20.2.1)	MD	1970s through facility closure	This area was used since the 1970s as an overnight bivouac area. A USACE UXO Safety Specialist conducted a munitions response (site walk) that included MRS-27E as part of a PA/SI (USADEH, 1997). Munitions debris including expended flares and illumination signals were found. No evidence of other types of training or use as an impact area was observed. No MEC is expected to be present at MRS-27E. MRS-27E will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-27F Training Site 6 (Parcel L20.2.1)	MEC MD	1970s through facility closure	This site is located in the northern portion of MRS-59. This area was used as an overnight bivouac area since the 1970s. A USACE UXO Safety Specialist conducted a munitions response (site walk) that included MRS-27F and MRS-59 as part of a PA/SI (USADEH, 1997). Munitions debris (expended pyrotechnics) were found; however, the specific location of these items was not documented. No evidence of the use of 2.36-inch rockets, reportedly used at MRS-59, was observed. Additionally, a review of Range Control files included the incomplete entry for an item reportedly located within Training Site 6. No other information in the entry was provided. MRS-27F was evaluated for MEC in the Groups 1 – 5 Track 1 Plug-In Approval Memorandum and determined to be a Track 1 site. MEC is not expected to be found at MRS-27F and no further action related to MEC was

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions .
			recommended for the site ( <i>Army</i> , 2006b). The USEPA and the DTSC concurred in letters dated July 21 and July 26, 2006, respectively.
MRS-27G Training Site 7 (Parcel E19a.5)	MD MEC	1970s through facility closure	This area was incorporated into Site MRS-53. See MRS-53.
MRS-270 Training Site 15 (Parcel L20.8)	MD MEC	1964 through facility closure	The northern portion of Barloy Canyon Road passes through MRS-27O (Plate 10). MRS-27O is identified as a former training site in the 1994 supplement to the ASR and was used as a bivouac area since at least 1964. In support of the ASR, a UXO Safety Specialist performed a munitions response (site walk) in March 1996 and found expended small arms blanks and expended pyrotechnic items ( <i>USADEH</i> , 1997). A follow-up munitions response was performed by a munitions response contractor. This munitions response was completed in October 1999 and included a surface investigation conducted over a large portion of Barloy Canyon Road. No MEC or munitions debris were found on the parcel. Two MEC items (pyrotechnics) and munitions debris (expended grenade fuze) were found on a trail that parallels Parcel L20.8, south of MRS-27O. Additionally, a visual surface Time-Critical Removal Action (TCRA) was performed that included MRS-27O following an accidental fire in the area (Eucalyptus Fire Area). One MEC item (pyrotechnic signal) was found within MRS-27O ( <i>Shaw</i> , 2005b). MEC is not expected to be present on Parcel L20.8. MRS-27O and the surrounding area will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-28 Military Operations on Urbanized Terrain (MOUT) Site (Parcel F1.7.2)	MD MEC	Ongoing	This site includes Impossible City, a mock city training area that is currently used for tactical training of military, federal, and local law enforcement agencies. MRS-28 was investigated during two separate munitions responses. Additionally, a visual surface TCRA was performed following an accidental fire in the area (Eucalyptus Fire Area). According to the MMRP database, 118 MEC items and 293 munitions debris items were removed during the investigations and the TCRA. MEC is not expected to remain on the surface at MRS-28 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-29 Laguna Seca Bus Turn Around (Parcels L20.5.2 and L20.5.3)	MEC MD	Unknown	This area was believed to be an impact location for 7-inch to 8-inch naval gun projectiles. A munitions response (sampling investigation) that included over 50% of MRS-29 was conducted in 1995 (HFA, 1995). Following investigation, a munitions response (removal) to a depth of 4 feet using geophysical equipment was completed. According to the MMRP database, one MEC item (smoke grenade) and 208 munitions debris items were discovered during these munitions responses. No evidence of 7-inch or 8-inch projectiles was found at MRS-29 or in adjacent MRS-14A. Based on the results of the munitions responses, no further munitions responses were recommended within MRS-29 (USA, 2000d). MEC is not expected to remain at MRS-29. MRS-29 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions  MMRP.
I aguna Seca	MD MEC	At least since 1945	The December 1956 Training Areas map shows the area as a training site. The ASR notes this site is considered a military munitions site because it lies within the boundaries of the Impact Area and is adjacent to the Wolf Hill Training Area (Plate 11). A munitions response (removal) to a depth of 4 feet was conducted using geophysical equipment. According to the MMRP database, two MEC items and eight munitions debris items were removed. Based on the results of the munitions response, no further munitions response was recommended within MRS-30 ( <i>UXB</i> , 1995b). Upon completion of the munitions response, approximately 30 feet to 40 feet of fill material was placed over most of MRS-30 in support of construction activities associated with the expansion of Turn 11 of Laguna Seca Raceway. MEC is not expected to be found at MRS-30. MRS-30 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-31 CSU Footprint (Parcel S1.3.2)	MD MEC	1940s through 1990s	MRS-31 encompasses MRS-4C, MRS-7, MRS-8, and MRS-18 (Plate 4). The boundary of MRS-31 was established to correspond to the boundary of transfer Parcel S1.3.2 and to include each of the MRSs. Initial munitions response (investigation) at MRS-31 was conducted in 1994. Based on the results, 3-foot and 4-foot removals were conducted throughout the site. According to the MMRP database, 1,831 MEC items and 2,485 munitions debris items were found during munitions responses at MRS-4C, MRS-7, MRS-8, MRS-18, and MRS-31. MEC is not expected to remain at MRS-31 and no further munitions response was recommended ( <i>UXB</i> , 1995c). MRS-31, as well as the MRSs within MRS-31, will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-37 Parker Flats Practice Mortar Range (Parcel E19a.3 and E19a.4)	MD MEC	Unknown	According to the ASR, this site appeared on an undated map from the Fort Ord Fire Department. This area was most likely used for firing practice mortars or in non-firing drills (dry-fire). A munitions response (sampling investigations) were performed in March and June of 1998. All munitions responses were to a depth of 4 feet. According to the MMRP database, 58 MEC items and 994 munitions debris items were found and removed during munitions responses. MRS-37 is included in the Parker Flats MRA (Plate 6). The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-37 and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS-40 Parker Flats Gas House (Parcel E18.1.2)	MD MEC	Unknown	MRS-40 is identified as the Parker Flats Gas House and included a facility to train troops in the use of gas masks. According to the ASR, this site has the same characteristics as Sites MRS-4A and MRS-4B. Tear gas agents (CS and CN) may have been used in the gas chambers. Based on a review of a 1983 U.S. Chemical Systems Laboratory document, classroom training occurred in Building 2820 on this site, and part of the training involved use of minute quantities of mustard gas. SiteStats/GridStats sampling investigation was performed at this site in October 1997. No MEC was found. Three munitions debris items (unknown fragments) were found. MRS-40 is included in the Parker Flats MRA and the entire site underwent a munitions response (removal) to a depth

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	
			of 4 feet using geophysical equipment. The data associated with the removal at MRS-40 was included with the data for adjacent MRS-50 and MRS-50EXP (Plate 6). The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-40 and no further munitions response was recommended (MACTEC, 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS- 42/MRS- 42EXP Demolition Area-Rifle Grenade Area (Parcels E11b.7.1.1, E11b.8 and L20.19.1.1)	MD MEC	1940s	MRS-42 was formerly the Fort Ord Ammunition Supply Point (ASP) Rifle Grenade Area, as identified on a 1946 training map. This area includes the northern portion of the ASP (Plate 5). MRS-42 underwent a munitions response (removal) to a depth of 4 feet using geophysical equipment. Due to the presence of MEC and munitions debris at the edge of the site the munitions response extended beyond the original boundary of MRS-42. The extended area is identified as MRS-42EXP. According to the former Fort Ord MMRP database, 61 MEC items (primarily M9 series antitank rifle grenades) and 27 munitions debris items (mostly MKII hand grenade fragments and practice antitank rifle grenades) were removed. It was recommended additional investigation be conducted within MRS-42 ( <i>USA</i> , 2001f). MRS-42 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-43 South Boundary Area (Parcels E29.1, L6.2, L20.13.1.2 and L20.13.3.1)	MD MEC	1942 to 1944	According to the former Fort Ord Fire Chief, a portion of the ridge in this site was used as a backstop for rifle grenades and shoulder launched projectiles from 1942-1944. During a munitions response (investigation) by an UXO Safety Specialist, a 37mm fragment was discovered at the northwest end of the site. In 1999, nineteen 100-foot by 200-foot grids were investigated using SS/GS and 100% grid sampling, and 19 munitions debris items were recovered. Based on the sampling results a munitions response (removal) to a depth of 4 feet was conducted at the northwest end of MRS-43 (Parcels E29.1 and L6.2). Upon completion of the removal, the removal area was investigated using digital geophysical equipment. The digital geophysical investigation of MRS-43 included the unpaved shoulder of South Boundary Road (Parcels L20.13.1.2 and L20.13.3.1; Plate 9). All munitions responses were conducted to a depth of 4 feet. According to the MMRP database 28 MEC items and 36 munitions debris items were removed during the munitions responses. Five of the 28 MEC items removed from MRS-43 were found in Parcels L20.13.3.1 and L6.2 and only one MEC item was found in Parcel E29.1. No MEC items were found within Parcel L23.13.1.2. Based on the results of the munitions responses, no further munitions response was recommended within the Del Rey Oaks (DRO) Group, which includes MRS-43 ( <i>USA</i> , 2001c). No MEC is expected to remain at MRS-43. MRS-43 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP. Also see MRS-15 DRO 01.

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
MRS- 44EDC (Parcels E18.1.1, E18.1.2 and E20c.2)	MD MEC	Unknown	MRS-44 was established based on the presence of fragmentation from 37mm LE projectiles found during a munitions response (site walk) conducted by a USACE UXO Safety Specialist as part of the PA/SI ( <i>USAEDH</i> , 1997). To facilitate the transfer of property, MRS-44 was subdivided into MRS-44EDC and MRS-44PBC. Two munitions responses (sampling investigations) were conducted at the site. The sampling investigations were completed to a depth of 4 feet. According to the MMRP database, 11 MEC items and 53 munitions debris items were removed during investigation. It was recommended that a munitions response (removal) to 4 feet be conducted at MRS-44EDC ( <i>USA</i> , 2001i). MRS-44EDC will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS- 44PBC (Parcels L20.18 and L23.2)	MD MEC	Unknown	MRS-44 was established based on the presence of fragmentation from 37mm LE projectiles found during a munitions response (site walk) conducted by a USACE UXO Safety Specialist as part of a PA/SI ( <i>USAEDH</i> , 1997). To facilitate the transfer of property, MRS-44 was subdivided into MRS-44EDC and MRS-44PBC. Two munitions responses (sampling investigation and a removal action) were conducted at MRS-44PBC. All munitions responses were to a depth of 4 feet. According to the MMRP database, 16 MEC items and 73 munitions debris items were removed during munitions responses. MRS-44PBC will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-45 Tactical Training Area-TTA (Parcels L20.2.1, L5.7, E19a.3, and E19a.4)	MD MEC	Unknown	A portion of MRS-45 lies within Parcel L20.2.1 (Plate 4). Munitions response (sampling investigation) of MRS-45 was conducted in 1997. According to the MMRP database, a total of 5 MEC items (all pyrotechnic or practice/training-related items) and 224 munitions debris items were found during the sampling investigation in MRS-45. To address the hazard associated with surface MEC potentially present in areas accessible to the public, a munitions response (visual surface removal) of accessible areas, including the eastern portion of MRS-45, was performed by a munitions response contractor under the direction of the USACE. Three MEC items (pyrotechnic signals) and small arms ammunition were found and removed. None of these items were found in the portion of MRS-45 that lies within Parcel L20.2.1 ( <i>Parsons</i> , 2002b). Sampling and a visual surface removal conducted at this site identified evidence of past training involving only the use of practice and pyrotechnic items that are not designed to cause injury. MEC is not expected to remain at MRS-45. MRS-45 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-47 Wolf Hill (Parcels L20.3.1 and L20.3.2)	MD MEC	1950s	MRS-47 was identified on a 1957 training map as the Wolf Hill Training Area. MRS-47 has undergone munitions responses (two sampling investigations and a removal). During investigation, evidence that the site was used as an impact area was found. The MEC items found included high explosive mortars and projectiles. A removal to a depth of 4 feet using geophysical equipment was performed. According to the MMRP database, 261 MEC items and 127 munitions debris items were removed from MRS-47. Seventy of the MEC items were rifle-fired smoke grenades found intentionally buried in a pit at a depth of 3 feet. MEC is not expected to remain at MRS-47. No further military munitions investigation was recommended ( <i>USA</i> , 2000b). MRS-47 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
Former	MD MEC	1950s	MRS-48 lies is located on the west side of Barloy Canyon Road (Plate 5). The eastern boundary of MRS-48 overlaps portions of the right-of-way associated with Barloy Canyon Road. MRS-48 was identified on a 1946 Fort Ord Master Plan as a "Dummy Grenade Range." During a munitions response (investigation) by a UXO Safety Specialist, fragments from 4.2-inch mortars and other debris were discovered. A munitions response (grid sampling) was completed at the site in 1988. According to the MMRP database, 3 MEC items (practice hand grenade fuze, a rifle-fired signal, and a screening smoke pot) and 22 munitions debris items were removed. Additionally, over 100 pounds of fragments, mostly from 4.2-inch smoke mortars and smoke grenades, were removed. No sampling occurred within Parcel L20.19.1.1. It was concluded that a grenade and 4.2-inch mortar impact area existed within or near the site and that additional munitions responses be conducted within, to the north and to the south of the site (USA, 2001h). MRS-48 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-50 Artillery Hill (Parcels E18.1.1 and E18.1.2)	MD MEC	1940s through 1960s	This area was identified during interviews conducted as part of the ASR. Artillery Hill was reportedly used as a target area for rifle grenades and shoulder launched projectiles in the 1940s, 1950s and 1960s. A munitions response (site walk) was conducted by a USACE UXO Safety Specialist as part of a PA/SI. During the munitions response, fragments from 37mm projectiles and 75mm high explosive (HE) projectiles were discovered. A munitions response (removal) to a depth of 4 feet was completed over all of the Parker Flats MRA, including MRS-50, using digital geophysical equipment. According to the MMRP database, 442 MEC items and 724 munitions debris items were removed from the site. MRS-50 is part of the Parker Flats MRA (Plate 6). The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-50 and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
ISOFXP	MD MEC	1940s through 1960s	MRS-50EXP was identified as a MRS due to the expansion of the removal area associated with MRS-50. MEC and munitions debris were found at the boundary of MRS-50, which warranted an expansion of the investigation area in all directions. The investigation of MRS-50 and its expansion areas included a munitions response (removal) conducted over the entire site to a depth of 4 feet using digital geophysical equipment. According to the MMRP database, 430 MEC items and 1,186 munitions debris items were found and removed from MRS-50EXP. MRS-50EXP is part of the Parker Flats MRA (Plate 6). The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-50EXP and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS-52 Rifle Grenade and Projectile Target Area (Parcel E19a.3 and E19a.4)	MD MEC	1950s	This site was identified during interviews conducted as part of the ASR and a 1958 map of Fort Ord Training Areas & Facilities shows a Rifle Grenade and Projectile Target Area. During a site inspection, a 37mm fragment and an AT mine (inert) were discovered. Because of the expansion of the removal area associated with adjacent MRS-53, MRS-52 is now part of MRS-53 and included in the Parker Flats MRA (Plate 6). The Parker Flats MRA underwent a munitions response (removal) to a depth of 4 feet using digital geophysical equipment. The munitions data for MRS-52 is reported with the MRS-53 data. The items found included both MEC and munitions debris. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-52 and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.

Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
MRS-53 Shoulder- Launched Projectile Area (Parcel E19a.5)	MD MEC	1940s through 1960s	Parcel E19a.5 lies predominantly within MRS-53 and MRS-53 EXP (Plate 6). According to the ASR, MRS-53 was a Shoulder Launched Projectile Target Area from the 1940s through the 1960s. The hill between the two flats was a target area for rifle grenades and shoulder-launched projectiles. Rifle grenades and shoulder-launched projectiles were shot from the southeast at the hill. The hill south of the large flat at Parker Flats was a target area for rifle grenades and ground/tube launched projectiles. A munitions response (site walk) was conducted by a USACE UXO Safety Specialist as part of a PA/SI ( <i>USAEDH</i> , 1997). During the munitions response, a 3-inch stokes mortar round was found and additional investigation was recommended. During a second munitions response (sampling investigation), a 75mm shrapnel projectile, two more 3-inch Stokes mortars and projectile fragments were found. Based on the sampling results, a 4-foot removal was conducted. Munitions responses (removals) resulted in discovery of MEC and live small arms ammunition. MRS-53 is included in the Parker Flats MRA. The Parker Flats MRA underwent a munitions response (removal) to a depth of 4 feet using digital geophysical equipment. According to the MMRP database, 465 MEC items and 5,163 munitions debris items were removed from MRS-53. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-53 and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS- 53EXP (Parcels E19a.1, E19a.3, E19a.4, and E19a.5)	MD MEC		MRS-53EXP was identified as a MRS due to the expansion of the removal area associated with MRS-53. MEC and munitions debris were found at the boundary of MRS-53, which warranted an expansion of the investigation area in all directions. MRS-53EXP and the adjacent sites now comprise the Parker Flats MRA (Plate 6). The munitions response at MRS-53 and its expansion areas included a removal conducted over the entire site to a depth of 4 feet below ground surface. According to the MMRP database, 803 MEC items and 4,500 munitions debris items were removed from MRS-53EXP. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-53EXP and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS- 54EDC Canyon Target Area (Parcel E19a.4)	MD MEC	Unknown	MRS-54EDC is the portion of MRS-54 within Parcel E19a.4, which is slated for development. MRS-54 (Canyon Target Area) was identified during interviews conducted during the PA/SI Phase of the Archives Search. The area was reportedly used for flamethrowers, but was also a firing point and range for hand grenades (unknown type), rifle grenades (unknown type), and shoulder-launched projectiles (unknown type). During a munitions response (investigation) conducted in 1996 by a USACE UXO Safety Specialist, munitions debris was discovered, including a 2.36-inch practice rocket, two 75mm shrapnel projectiles, and three 81mm practice mortars. A munitions response (removal) to a depth of 4 feet over the entire site using digital geophysical equipment was performed in 1999. According to the MMRP database, 18 MEC items and 192 munitions debris items were removed from MRS-54EDC. MRS-54EDC is part of the Parker Flats MRA. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-54EDC and no further munitions response was recommended (MACTEC, 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS-55 Parker Flats (Parcels	MD MEC	Unknown	This area was identified during interviews conducted as part of the ASR and was reportedly a firing point and range for hand grenades, rifle grenades, shoulder-launched projectiles, and artillery. This site includes portions of MRS-27A and MRS-27B. During a munitions response (investigation) in 1996, an expended 75mm shrapnel projectile, and two fragments from 37mm

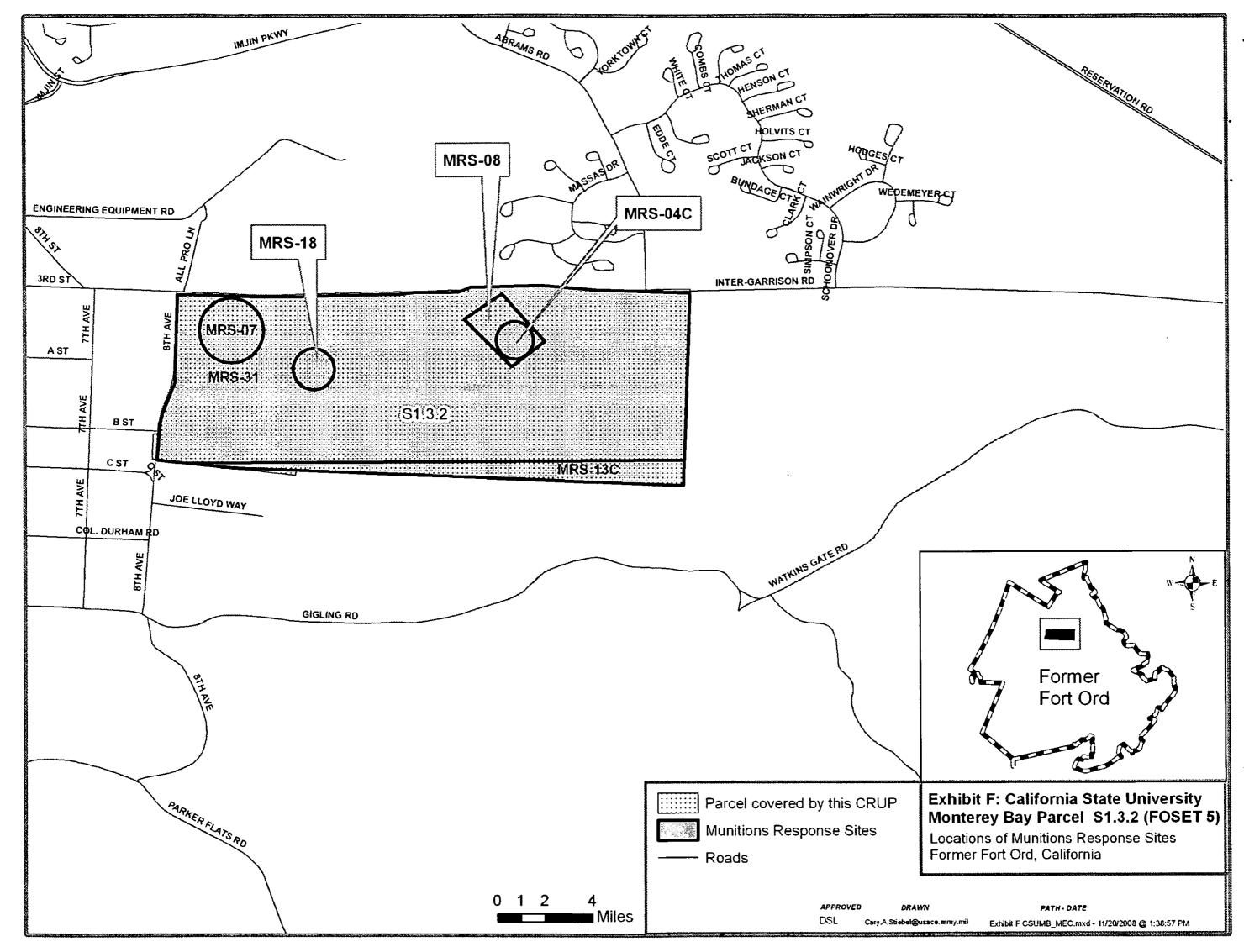
Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
E19a.3 and E19a.4)			practice projectiles, and one mine fuze were discovered. SS/GS sampling investigation was conducted in March 1998. Following the investigation, a removal over the entire site using digital geophysical equipment was performed. All munitions responses were to a depth of 4 feet. According to the MMRP database, 144 MEC items and 1,608 munitions debris items were removed from MRS-55. Items removed include simulators, smoke pots, and grenades. MRS-55 is included in the Parker Flats MRA. The Parker Flats MRA was evaluated in the Track 2 Parker Flats MR RI/FS. No MEC is expected to remain at MRS-55 and no further munitions response was recommended ( <i>MACTEC</i> , 2006). The Final Track 2 Parker Flats MR RI/FS was submitted to the USEPA and the DTSC on August 31, 2006.
MRS-57 Unnamed (Parcel L20.2.1)	MD MEC	1940's – 1960's	MRS-57 was identified during interviews conducted as part of the ASR (Plate 4). This area was reportedly used in the 1940s, 1950s, and 1960s. The intersection of Hennekens Ranch Road and Watkins Gate Road was reportedly a firing point for machine guns, M-1, rifle grenades, smoke grenades, and shoulder-launched projectiles. Rifle grenades and bazooka rounds were reportedly found on the hill at Watkins Gate Road and Parker Flats Road intersection. This area was often burned to detonate the UXO. A munitions response (site walk) that included MRS-57 was conducted in January 1996 by a USACE UXO Safety Specialist as part of a PA/SI. Military munitions found included an expended 75mm shrapnel projectile, a smoke grenade, and illumination signals. The data was insufficient to determine if the smoke grenade and the illumination signals were MEC or munitions debris. Additionally, 4 expended smoke grenades were found on a dirt road adjacent to MRS-57 during a munitions response (investigation) completed in October 1999. To address the hazard associated with surface MEC potentially present in areas accessible to the public, a munitions response (visual surface removal) was performed by munitions response contractors under the direction of the USACE in 2001 and 2002. The visual surface removal included MRS-57. No MEC items were found at MRS-57 ( <i>Parsons, 2002b</i> ). Historical research and field investigations identified past training involving only the use of practice and pyrotechnic items that are not designed to cause injury. No evidence of other types of training or use as an impact area was observed. MEC is not expected to be found at MRS-57. MRS-57 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-59 Unnamed (Parcel L20.2.1)	MD	Unknown	A small portion of MRS-59 overlaps Parcel L20.2.1 (Plate 4). MRS-59 was identified during interviews conducted as part of the ASR and was reported to have included a 2.36-inch rocket range in the early 1940s. A munitions response (investigation) that included MRS-59 and MRS-27F was conducted by a USACE UXO Safety Specialist as part of a PA/SI (USADEH, 1997). Munitions debris (expended pyrotechnics) and two fragments from the incomplete detonation of a 60mm mortar were found; however, the specific location of these items was not documented. No evidence of the use of 2.36-inch rockets, reportedly used at MRS-59, was observed. MEC is not expected to be present within MRS-59. MRS-59 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-15 DRO 01 (Parcels L20.13.1.2 and L20.13.3.1	MD MEC	Unknown	MRS-15 DRO 01 and Parcel L6.1 lie adjacent to Parcel L6.2 (Plate 9). Sites MRS-15 DRO 01, MRS-15 DRO 02, and MRS-43 are collectively called the DRO Group (Plate 9). The initial munitions responses (investigations) conducted at MRS-15 DRO 01 included random grid sampling, a removal to a depth of 4 feet along a fuel break on the east side of MRS-15 DRO 01, a removal to a depth of 4 feet on the roads and trails within the site, SS/GS sampling at MRS-15 DRO 01 and MRS-43, and removal of spent small arms ammunition in Ranges 24, 25 and 26 (HA-24, HA-25 and HA-26). MEC and munitions debris were identified within the eastern portion of MRS-15 DRO 01 and the area was subjected to a munitions response (removal) to a depth of 4 feet. Upon

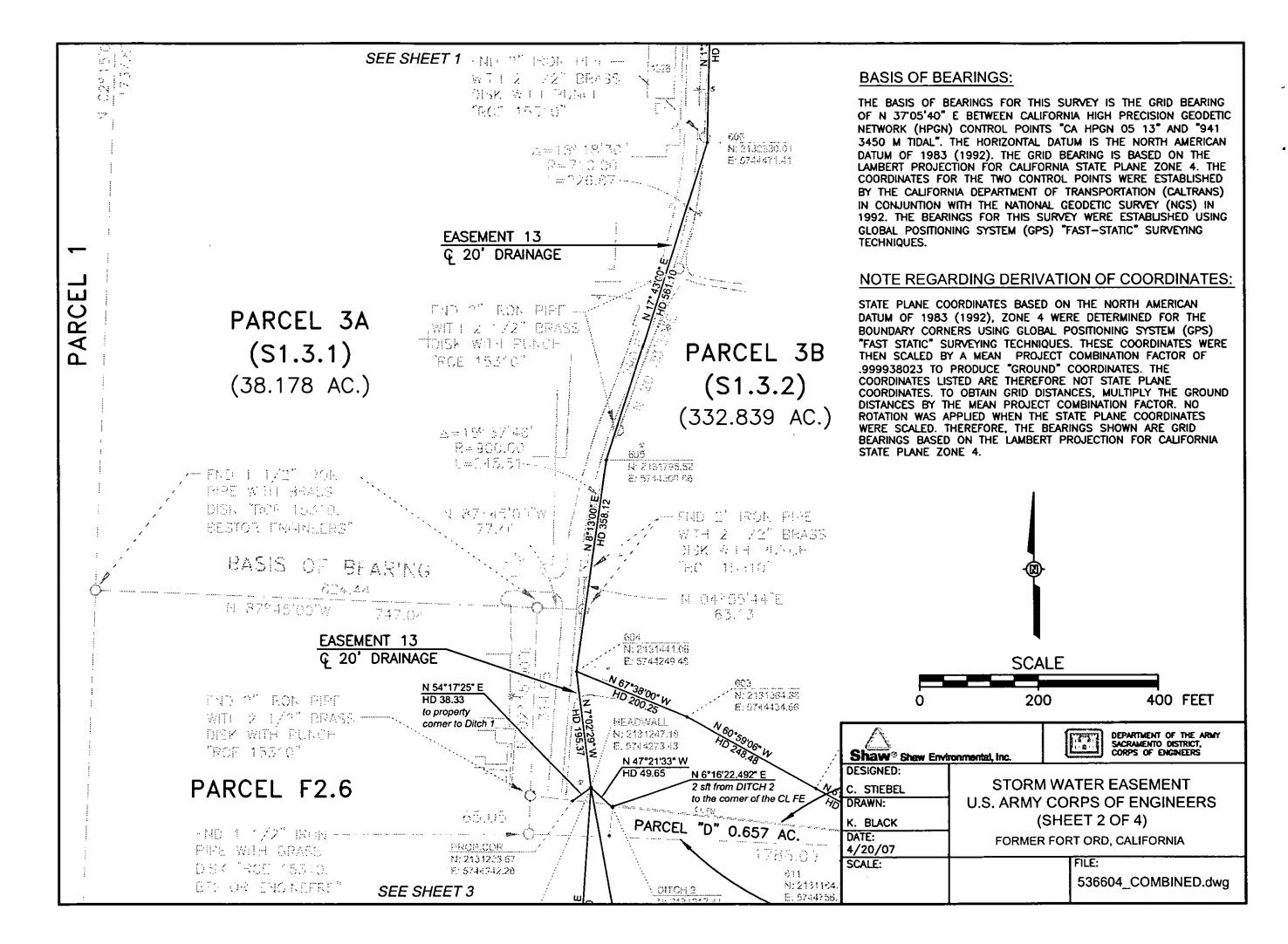
Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
and adjacent to Parcel L6.2)			completion of the removal, the removal area and the rest of MRS-15 DRO 01 were resurveyed using digital geophysical equipment. The digital geophysical survey on the southern margin of MRS-15 DRO 01 included investigation up to the fence-line running parallel to South Boundary Road (Parcels L20.13.3.1 and L20.13.1.2). According to the MMRP database 168 MEC items and 15,300 munitions debris items were removed from MRS-15 DRO 01. The removal at MRS-15 DRO 01 is complete and no MEC is expected to remain in the portions of MRS-15 DRO 01 overlapping Parcels L20.13.1.2 and L20.13.3.1. MRS-15 DRO 01 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MOCO 02	MD MEC	Unknown	The boundary of MRS-15 MOCO 02 was developed to support the transfer of Parcel E21b.3 and not on evidence of munitions use. MRS-15 MOCO 02 lies within the boundary of the former Fort Ord Impact Area and contains the firing lines for Ranges 44 and 45. Range 44 was used for firing of antitank weapons and Range 45 was a 40mm grenade range. Munitions response (investigation) at the site was performed in 1999 and approximately 100 military munitions-related items (MEC and munitions debris) were found ( <i>USA</i> , 2001g). To address the threat to human health associated with MEC at MRS-15 MOCO 02, a non-time critical removal action (NTCRA) to a depth of 4 feet was completed across the northern portion of the site. According to the MMRP database 663 MEC items and 3,964 munitions debris items were removed from the site. All accessible areas within the northern portion of MRS-15 MOCO 02 were investigated to a depth of 4 feet. Based on the results of the NTCRA the threat to the public posed by the presence of MEC at the site has been mitigated ( <i>Parsons</i> , 2006c). MRS-15 MOCO 02 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
Ranges 43	MD MEC	1940s through 1990s	MRS-Ranges 43-48 includes all or portions of six former firing ranges that were part of the Impact Area. To address threats to public safety associated with MEC potentially remaining at MRS-Range 43-48, several munitions responses were performed. The munitions responses included grid sampling, a surface time-critical removal action (TCRA) over accessible areas, and an Interim Action that included additional surface and subsurface MEC removal conducted throughout the parcels to a depth of 4 feet. Inaccessible SCAs <sup>2</sup> (Plate 7, Attachment 1) and pending areas underwent a surface removal only. The immediate threat posed to the public by the SCAs has been significantly mitigated because the MEC on the ground surface was removed ( <i>Parsons, 2007</i> ). According to the MMRP database 11,955 MEC items and 28,840 munitions debris items were removed from the site. MRS-Ranges 43-48 (including the SCAs) will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-15 SEA 01 (Parcel E24)	MD MEC	Unknown	The boundary of MRS-15 SEA 01 was developed to support the transfer of Parcel E24 and not on evidence of munitions use. MRS-15 SEA 01 included the firing points and some of the targets associated with three small arms ranges (Ranges 21, 22, and 23) and a non-firing target detection range. Several munitions responses were conducted on MRS-15 SEA 01, including an investigation of field latrines, road clearances, grid sampling, removals within the small arms ranges and fuel breaks, a surface TCRA, a NTCRA, and a 100% digital geophysical survey on all remaining portions of MRS-15 SEA 01 not covered by the NTCRA. According to the MMRP database, 203 MEC items and 17,845 munitions debris items were removed from the site. All munitions responses within the accessible areas of MRS-15 SEA 01 have been conducted to a depth of 4 feet. Inaccessible SCAs (Plate 8, Attachment 1) underwent a surface removal only. The immediate threat posed to the public by the SCAs has been significantly mitigated because the MEC on the ground surface was removed ( <i>Parsons, 2006a</i> ). Inaccessible SCAs will be

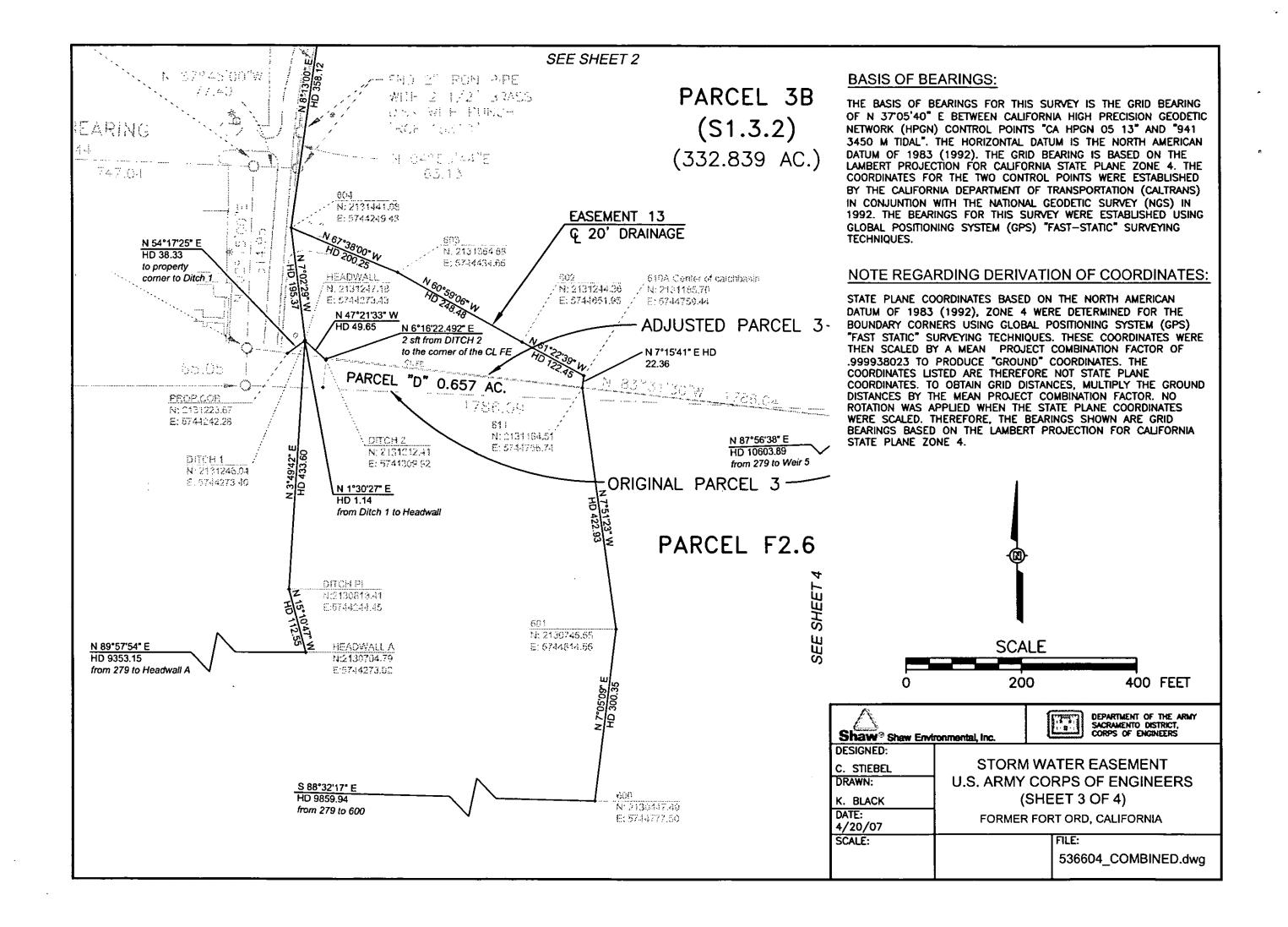
Munitions Response Site	Type of Military Munitions	Date of Military Munitions Use	Munitions Response Actions
			addressed in a follow-up investigation. MRS-15 SEA 01 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-15 SEA 02 (Parcel E34)	MD MEC	Unknown	The boundary of MRS-15 SEA 02 was developed to support the transfer of Parcel E34 and not on evidence of munitions use. MRS-15 SEA 02 included the firing points and some of the targets associated with two small arms ranges (Ranges 19 and 20). Several munitions responses were conducted on MRS-15 SEA 02, including grid sampling, removals within the small arms ranges and fuel breaks, a surface TCRA, NTCRA, and a 100% digital geophysical survey on all remaining portions of MRS-15 SEA 02 not covered by the NTCRA. According to the MMRP database, 12 MEC items and 1,390 munitions debris items were removed from the site. All munitions responses within the accessible areas of MRS-15 SEA 02 were conducted to a depth of 4 feet. Inaccessible SCAs (Plate 8, Attachment 1) underwent a surface removal only. The immediate threat posed to the public by the SCAs has been significantly mitigated because the MEC on the ground surface was removed ( <i>Parsons, 2006a</i> ). Inaccessible SCAs will be addressed in a follow-up investigation. MRS-15 SEA 02 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-15 SEA 03 (Parcel E23.1)	MD MEC	Unknown	The boundary of MRS-15 SEA 03 was developed to support the transfer of Parcel E23.1 and not on evidence of munitions use. MRS-15 SEA 03 includes a portion of Range 18, a former small arms range. Features associated with Range 18 that lie within Parcel E23.1 include some of the firing points and some of the targets. Several munitions responses were conducted on MRS-15 SEA 03, including grid sampling, removals within the small arms range, roads and fuel breaks, a surface TCRA, a NTCRA, and a 100% digital geophysical survey on all remaining portions of MRS-15 SEA 03 not covered by the NTCRA. According to the MMRP database, 124 MEC items and 220 munitions debris items were removed from the site. All munitions responses within the accessible areas of MRS-15 SEA 03 were conducted to a depth of 4 feet. Inaccessible SCAs (Plate 7, Attachment 1) underwent a surface removal only. The immediate threat posed to the public by the SCAs has been significantly mitigated because the MEC on the ground surface was removed ( <i>Parsons, 2006a</i> ). Inaccessible SCAs will be addressed in a follow-up investigation. MRS-15 SEA 03 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.
MRS-15 SEA 04 (Parcel E23.2)	MD MEC	Unknown	The boundary of MRS-15 SEA 04 was developed to support the transfer of Parcel E23.2 and not on evidence of munitions use. MRS-15 SEA 04 included the firing points and some of the targets associated with two small arms ranges (Ranges 18 and 46), and the firing points for a mortar and antitank weapons range (Range 48). Several munitions responses were conducted on MRS-15 SEA 04, including grid sampling, removals within the small arms ranges and fuel breaks, a surface TCRA, a NTCRA, and a 100% digital geophysical survey on all remaining portions of MRS-15 SEA 04 not covered by the NTCRA. According to the MMRP database, 189 MEC items and 380 munitions debris items were removed from the site. All munitions responses within the accessible areas of MRS-15 SEA 04 were conducted to a depth of 4 feet. Inaccessible SCAs (Plate 7, Attachment 1) underwent a surface removal only. The immediate threat posed to the public by the SCAs has been significantly mitigated because the MEC on the ground surface was removed ( <i>Parsons, 2006a</i> ). Inaccessible SCAs will be addressed in a follow-up investigation. MRS-15 SEA 04 will be evaluated through the RI/FS process per the provisions of the FFA, as amended, and as part of the ongoing former Fort Ord MMRP.

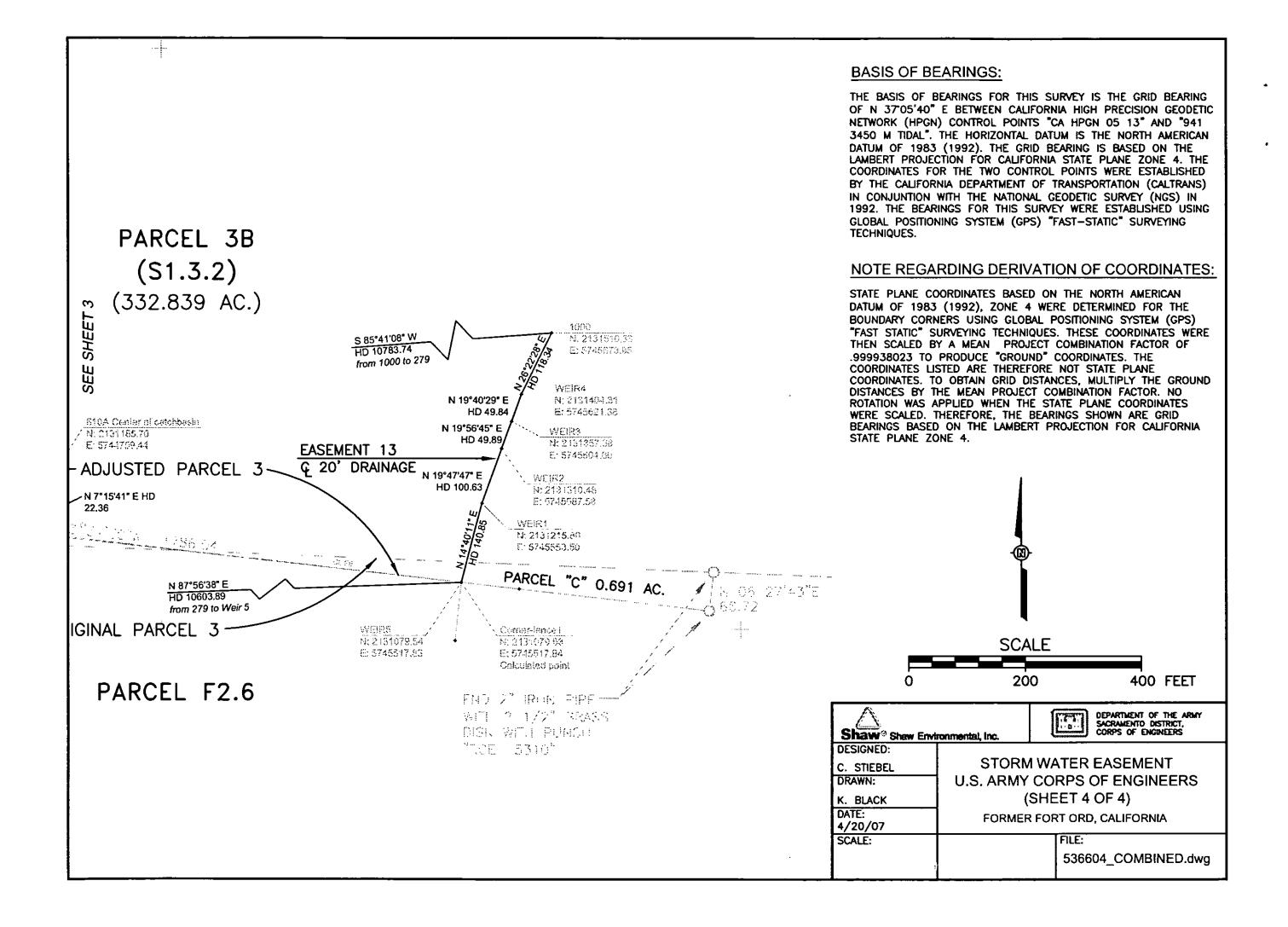
Munitions	Type of	Date of	
Response	Military	Military	Munitions Response Actions
Site	Munitions	<b>Munitions Use</b>	

- \*Munitions and Explosives of Concern (MEC)U. This term, which distinguishes specific categories of military munitions that may pose unique explosives safety risks, means: (A) Unexploded Ordnance (UXO), as defined in 10 U.S.C. 101(e)(5); (B) Discarded military munitions (DMM), as defined in 10 U.S.C. §2710(e)(2); or (C) Munitions constituents (e.g., TNT, RDX), as defined in 10 U.S.C. §2710(e)(3), present in high enough concentrations to pose an explosive hazard.
- Resolution of anomalies detected below the depth specified in a project scope of work was at the discretion of the project managers and determined on a case-by-case basis considering, among other things, the likelihood that the anomaly was MEC or other material. At munitions response sites where 4-foot removal or removal-to-depth was conducted since June 1996, all detected anomalies were investigated or resolved (e.g. Parker Flats Munitions Response Area), or unresolved anomalies were recorded (e.g. special-case areas in MRS-15 SEA 01-4). For 1-foot and 3-foot removals, and 4-foot removals conducted prior to June 1996, after-action reports do not provide information about any detected but unresolved anomalies; further evaluation of site-specific information would be required to conclusively state that there were no such anomalies.
- <sup>2</sup> SCA is an area in the MRS in which MEC removal cannot be completed within the scope of work due to metallic clutter or obstructions that compromise instrument performance or technician safety or because the removal process would cause a serious adverse impact to the habitat. The specific types of SCAs at MRS-Ranges 43-48 are high density munitions debris and range-related debris areas (Ranges 44 and 48); high density MEC and range-related debris (Range 47); target box trench (Range 45); non-completed areas; steel-reinforced concrete observation bunker; and metallic fence. See the *Final MRS-Ranges 43-48 Interim Action Technical Information Paper, Former Fort Ord, Monterey, California, Military Munitions Response Program*, January 26, 2007, for additional information.
- <sup>3</sup> SCA is an area in the MRS in which MEC removal cannot be completed within the scope of work due to metallic clutter or obstructions that compromise instrument performance or technician safety or because the removal process would cause a serious adverse impact to the habitat. The specific types of SCAs at MRS-15 SEA 01-4 are metallic fence; asphalt and concrete paved areas; non-completed backhoe excavation areas; heavy equipment excavation areas (concrete bunkers, fighting positions, flag poles, target boxes, tie downs, utility poles and wood stairs); berms (wood retaining walls with metal connectors); structures and latrines; former remote automated weather station (Range 46); and debris piles. See the *Final Technical Information Paper MRS-15 SEA 01-4, Time-Critical Removal Action and Geophysical Operations (Phase I), Former Fort Ord, Monterey, Military Munitions Response Program,* February 11, 2006, for additional information.









#### **EXHIBIT H**

#### UNRECORDED EASEMENTS AND ENCUMBRANCES

Existing utilities, if any, along Intergarrison Road.

Existing utilities, if any, along paved roads within this parcel including 8<sup>th</sup> Avenue, which may currently service U.S. Department of the Interior, Bureau of Land Management (BLM) facilities.

