Tables

Table 1 Issues Former Fort Ord, California

	Protect Maintain	
Issues	Short- Term	Long- Term
OU1: TCE groundwater plume extends beyond source area and beyond Fort Ord		
property boundary.	Y	Deferred
OU2 Landfill: Final cover is scheduled after remedial action completion of Site 39.	Y	Y*
OU2 Groundwater: Groundwater plume expanded at the eastern edge.	Y	Y
Site 31: At DTSC's request, a covenant to restrict use of property (CRUP) is being		
prepared.	Y	Y
Site 39: Identified additional areas for remediation, which will require a ROD		
Amendment. Also, seven ranges with Site 39 cannot be investigated until munitions		
and explosives of concern (MEC) removal is completed.	Y	Y
Site 3: Develop criteria to determine if ecological monitoring should be continued.	Y	Y
Interim Actions Sites Munitions Response ROD: MEC has not been remediated at		
Range 30A or in the subsurface in special case areas within Ranges 43-48.	Y	Y

Note:

* Current landfill cover system is protective in both the short-term and long-term. Soil may be added in the future from excavation activities at Site 39 and an engineered landfill cover system will be installed.

Table 2Recommendations and Follow-Up ActionsFormer Fort Ord, California

				Follow-U Main Protective	itain
Recommendations/Follow-Up	Party Desmonsible	Oversight	Milestone	Short-	Long-
Actions	Responsible	Agency	Date	Term	Term
OU1: Expand groundwater remedy.	Army	EPA/State	2008	Y	Y
OU2 Landfill: Complete final cover.	Army	EPA/State	2012	Y	Y
OU2 Groundwater: Continue to implement remedy.	Army	EPA/State	ongoing	Y	Y
Sites 2/12: Continue to implement remedy.	Army	EPA/State	ongoing	Y	Y
Site 31: Complete CRUP.	Army	EPA/State	2007	Y	Y
Site 39: Finalize ROD Amendment	~		2008		
and implement amended remedy. Complete Site 39 investigation after MEC removal is completed.	Army	EPA/State	2012	Y	Y
Site 3: Determine if ecological monitoring should continue after evaluating 2007 data.	Army	EPA/State	2008	Y	Y
OUCTP ROD: Finalize ROD and implement remedy.	Army	EPA/State	2009	Y	Deferred
Track 0 ROD: If ordnance-related items are found then action will be taken.	Army	EPA/State	As needed	Y	Y
Track 1 ROD: Assess MEC safety education program.	Army	EPA/State	2012	Y	Y
Parker Flats Munitions Response Area, Track 2 ROD: Finalize ROD and implement remedy.	Army	EPA/State	2008	Y	Deferred
Interim Actions Sites Munitions Response ROD: Evaluate MRS- Ranges 43-48 under the MR RI/FS program. Evaluate Range 30A MEC remediation as part of Track 3 MR RI/FS.	Army	EPA/State	2008	Y	Deferred
Impact Area Munitions Response Areas, Munitions Response Track 3 ROD: Finalize ROD and implement remedy.	Army	EPA/State	2008	Y	Deferred
Del Rey Oaks Munitions Response Area, Track 2 ROD: Finalize ROD and implement remedy.	Army	EPA/State	2008	Y	Deferred

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
E11a	Habitat Management	DACA05-9-95-575		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
E11a.1	Development / Road ROW	DACA05-9-05-529		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
E11b.1	Development / mixed use-ac limit	DACA05-9-02-593		FOST 6 (Track 0)	No
E11b.2	Development / mixed use-ac limit	DACA05-9-02-593		FOST 6 (Track 0)	No
E11b.3	sewer treatment facility / development mix	DACA05-9-02-593		FOST 6 (Track 0)	No
E11b.4	Water Tank 147	DACA05-9-02-593		FOST 6 (Track 0)	No
E11b.6.2	Habitat Reserve	DACA05-9-05-575		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
E15.1	ROW / retail	DACA05-9-02-587a		FOST 6 (Track 0)	No
E15.2	Open space	DACA05-9-05-576		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
E17	Lightfighter Lodge	DACA05-9-01-604	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
E18.2.1	ROW / Gigling Road	DACA05-9-05-530		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
E18.2.2	ROW / Gigling Road	DACA05-9-05-529		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
E18.3	ROW / Normandy - Parker Flats	DACA05-9-05-530		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
E20b	Stilwell Housing	DACA05-9-00-599		not applicable	No
E20c.1.2	Cable TV area	DACA05-9-05-530		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
E20c.2.1	Housing future	DACA05-9-05-576		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
E20c.2.2	Water Tanks / pumps	DACA05-9-05-530		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
E29a	Visitor Center / business park	DACA05-9-02-538	FOSET 4 (Del Rey Oaks Group)	not applicable	Yes: Residential; Excavation/Soil disturbance
E29b.1	ROW / future Hwy 68 / habitat	DACA05-9-02-538	FOSET 4 (Del Rey Oaks Group)	not applicable	Yes: Residential; Excavation/Soil disturbance
E29b.3	Business Park / Light Industrial / Office Park / R	DACA05-9-05-534		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
E29e	ROW / future Hwy 68 / Office Park / Research & Dev	DACA05-9-05-534		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
E2a	Development / mixed use	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
E2b.1.1.1	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.1.1.2	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.1.2	ROW / road	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
E2b.1.3	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.1.4	ROW / road	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.1.5	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.2.1	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.2.2	ROW / road	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.2.3	ROW / road	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.2.4	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.2.5	2/12 Pump and Treat Facility	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.3.1.1	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2b.3.1.2	CID Building	DACA05-9-00-598		Building 1021	No
E2b.3.2	ROW / 8th Street	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2c.1	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2c.2	OU-2 Pump and Treat Facility	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2c.3.1	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition

TIG L GT					
USACE Parcel Number	Parcel Name	USACE Deed Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
E2c.3.2	ROW / road	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2c.3.3	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2c.4.1.1	ROW / road	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2c.4.2.1	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2d.1	Development / mixed use	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2d.2	ROW	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2d.3.1	Development / Mixed Use	DACA05-9-05-532		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	Yes: Groundwater Prohibition
E2e.1	ROW / 6th Avenue / 8th Street Road	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E2e.2	ROW / Intergarrison Road	DACA05-9-02-593		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E31a	Business Park / Light Industrial / Office Park / R	DACA05-9-02-538	FOSET 4 (Del Rey Oaks Group)	not applicable	Yes: Residential; Excavation/Soil disturbance
E31b	Business Park / Light Industrial / Office Park /	DACA05-9-02-538	FOSET 4 (Del Rey Oaks Group)	not applicable	Yes: Residential; Excavation/Soil disturbance
E31c	Business Park / Light Industrial / Office Park / Re	DACA05-9-02-538	FOSET 4 (Del Rey Oaks Group)	not applicable	Yes: Residential; Excavation/Soil disturbance
E36	Business Park / Light Industrial / Office Park / R	DACA05-9-02-538	FOSET 4 (Del Rey Oaks Group)	not applicable	Yes: Residential; Excavation/Soil disturbance

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
E37	ROW / Fremont	DACA05-9-02-554		Surplus II Area A	No
E4.1.1	Patton Housing - lower	DACA05-9-01-604	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
E4.1.2.1	Patton Housing - lower	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
E4.1.2.2	Patton Housing - lower	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
E4.1.2.3	ROW / Booker Street / Patton - lower	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
E4.2	Patton Housing - upper	DACA05-9-01-604	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
E4.3.1.1	Abrams Housing	DACA05-9-01-604	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
E4.3.1.2	Abrams Housing	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
E4.3.2.1	Abrams Housing	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
E4.4	Preston Housing	DACA05-9-00-560		Preston and Stilwell Park	Yes: Groundwater Prohibition
E4.5	Water treatment facility	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E4.6.1	ROW / middle Imjin Road	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
E4.6.2	ROW / Imjin Road	DACA05-9-95-575		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition

USACE Parcel Number	Parcel Name	USACE Deed Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
E5a.2	Development / Mixed Use	DACA05-9-05-532		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	Yes: Groundwater Prohibition
E5b	Development / mixed use	DACA05-9-00-560		Preston and Stilwell Park	Yes: Groundwater Prohibition
E8a.1.1.2	Landfill Shoe	DACA05-9-95-575		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
E8a.1.2	Landfill	DACA05-9-02-593		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E8a.1.3	Landfill	DACA05-9-02-593		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E8a.1.4	Landfill	DACA05-9-02-593		FOST 6 (Track 0)	Yes: Groundwater Prohibition
E8a.1.5	Landfill	DACA05-9-02-593		FOST 6 (Track 0)	Yes: Groundwater Prohibition
F1.1.1	BLM Parcel A	DACA05-9-95-618		not applicable	No
F1.1.2	ROW / BLM Parcel A	DACA05-9-95-618		not applicable	No
F1.1.3	BLM Parcel A	DACA05-9-95-618		not applicable	No
F1.12	BLM Headquarters Parcel E	DACA05-9-95-618		not applicable	No
F1.2	BLM Parcel B	DACA05-9-95-618		not applicable	No
F2.7.1	Golf courses	DACA05-9-97-613		Golf Course Phase I	No

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USACE		USACE Deed			
Parcel Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
F2.7.2	Site 33	DACA05-9-02-534		FOST 6 (Track 0)	Yes: Residential
1.2.1.2	510 55	DACA05-9-02-554		1051 0 (11ack 0)	i es. Residential
F2.7.3	North South Road path (Gen. Jim	DACA05-9-97-613		Golf Course Phase I	No
	Moore Blvd.)				
F6	Veterans Clinic	DACA05-9-94-607		not applicable	No
F7.1	Well 30 B	DACA05-9-01-542		not applicable	No
L1.1	Law School / Surplus II	DACA05-9-02-589		FOST 6 (Track 0)	No
L1.2	Housing Single Family Dwelling	DACA05-9-97-611		Monterey College of Law	Yes: Groundwater Prohibition
L11	Abrams Housing / Interim	DACA05-9-96-616		Interim, Inc.	Yes: Groundwater Prohibition
L12.1	Abrams Housing / Peninsula	DACA05-9-98-618		Peninsula Outreach	Yes: Groundwater Prohibition
	Outreach				
L12.2.1	Housing VOQ (visiting officers quarters)	DACA05-9-99-617		Peninsula Outreach	Yes: Groundwater Prohibition
L12.2.2	Housing VOQ (visiting officers	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
	quarters)				
L12.2.3	Housing VOQ (visiting officers quarters)	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L12.3	Warehouse Building 2434	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L13.1	ROW / Coe Avenue - south	DACA05-9-97-613		Golf Course Phase I	No
L13.2	ROW / Monterey Road - south	DACA05-9-97-613		Golf Course Phase I	No
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USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L14	Childcare Center	DACA05-9-97-620		Children Services	Yes: Groundwater Prohibition
L14	Childcare Center	DACA05-9-97-020		International	Tes. Groundwater Tromotion
L15.1	Building 4481 / Surplus II	DACA05-9-02-591		FOST 6 (Track 0)	No
L15.2	Abrams Housing / Housing Authority	DACA05-9-96-617		Housing Authority of Monterey County	Yes: Groundwater Prohibition
L15.3	Abrams Housing / Housing Authority	DACA05-9-96-617		Housing Authority of Monterey County	Yes: Groundwater Prohibition
L16	Red Cross buildings	DACA05-9-97-619		Goodwill Industries	Yes: Groundwater Prohibition
L17.2	Preston Housing / Shelter Plus	DACA05-9-96-618		Shelter Plus	Yes: Groundwater Prohibition
L19.1	Golf C tank	DACA05-9-97-613		Golf Course Phase I	No
L19.2	Gym Shea / field / Surplus II	DACA05-9-02-587a		FOST 6 (Track 0)	No
L19.3	Multisport fields / Surplus II	DACA05-9-02-587a	l	FOST 6 (Track 0)	No
L19.4	Building 4418, 4450 / field / Surplus II	DACA05-9-02-587a		FOST 6 (Track 0)	No
L2.1	Transit Center Building 2058	DACA05-9-98-603	FOSET 2 (Housing Areas and Former Garrison)	Building 2058	Yes: Groundwater Prohibition
L2.2.1	Park and Ride I	DACA05-9-02-592		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L2.4.2	Maintenance Center / Surplus II	DACA05-9-98-603	FOSET 2 (Housing Areas and Former Garrison)	Surplus II Area B	No
L2.4.3.1	Building 4448 / Surplus II	DACA05-9-98-603	FOSET 2 (Housing Areas and Former Garrison)	Surplus II Area B	No

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L2.4.3.2	Building 4448 / Surplus II	DACA05-9-98-603	FOSET 2 (Housing Areas and Former Garrison)	Surplus II Area B	No
L20.10.1.1	ROW / Reservation Road	DACA05-9-02-593		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L20.10.1.2	ROW / Reservation Road	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.10.2	ROW / Reservation Road - north	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.10.3	ROW / Reservation Road - north	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.11.1	ROW / Blanco Road	DACA05-9-00-598		Blanco Road	Yes: Groundwater Prohibition
L20.11.2	ROW / Blanco Road	DACA05-9-00-598		Blanco Road	Yes: Groundwater Prohibition
L20.12	ROW / York Road	DACA05-9-97-621		York Road	No
L20.13.5	ROW / South Boundary Road / York Road	DACA05-9-05-584		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
L20.14.1.1	ROW / Intergarrison Road	DACA05-9-95-575		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
L20.14.1.2	ROW / Intergarrison Road	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.14.2	ROW / mid Intergarrison Road	DACA05-9-05-575		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
L20.15	Balloon Spur Track	DACA05-9-95-575		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
L20.16.1	Railroad Spur Intermodal warehouses	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L20.16.2	Railroad Spur Intermodal Transportation	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition

		Table 3		
Parcels	Transferred	by Deed	as of January	1, 2007

UCACE					
USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L20.16.3	Railroad Spur Intermodal	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
	Transportation 8th Street				
L20.17.1	Maintenance Center Building	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L20.19.2	ROW / Barloy Canyon Road	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.20	ROW / West Camp Road	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.21.1	ROW / Watkins Gate Road	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.21.2	ROW / Watkins Gate Road	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.22	ROW / Chapel Hill Road	DACA05-9-02-593		FOST 6 (Track 0)	No
L20.6	Laguna Seca Park	DACA05-9-95-575		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
L20.7.1	South Boundary Road - east	DACA05-9-05-529		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
L20.7.2	South Boundary Road - east	DACA05-9-05-529		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
L20.7.3	South Boundary Road - east	DACA05-9-05-529		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
L20.7.4	South Boundary Road - east	DACA05-9-05-529		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L20.7.5	South Boundary Road - east	DACA05-9-05-529		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
L20.9	ROW / Reservation Road - south	DACA05-9-02-593		FOST 6 (Track 0)	No
L21	Astronomy Center	DACA05-9-95-598		MIRA (Monterey Institute for Research in Astronomy)	Yes: Groundwater Prohibition
L22	Electrical Substation	DACA05-9-97-622		Pacific Gas & Electric Substation	No
L23.1.1	Satellite Campus	DACA05-9-02-594		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L23.1.2	Satellite Campus	DACA05-9-02-594		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L23.1.3	Satellite Campus	DACA05-9-02-594		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L23.1.4	Satellite Campus	DACA05-9-02-594		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L23.1.5	Satellite Campus	DACA05-9-02-594		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L23.3.1	Development / mixed use-ac limit	DACA05-9-02-593		FOST 6 (Track 0)	No
L23.3.2.1	Development / mixed use-ac limit / historic distr	DACA05-9-02-593		FOST 6 (Track 0)	No
L23.3.2.2		No		FOST 10 (In Progress)	Yes: Residential; Excavation/Soil disturbance. (In progress)
L23.4	Building 4885 - part	DACA05-9-02-594		FOST 6 (Track 0)	Yes: Groundwater Prohibition

USACE					
		USACE Deed			
Parcel	Parcel Name		Annihashla EOSET	Applicable FOST	Dead Destriction
Number		Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L23.6	Legal Assistant School / Surplus II	DACA05-9-02-594		FOST 6 (Track 0)	No
L24	University Campus	DACA05-9-94-597		Golden Gate University	Yes: Groundwater Prohibition
L25	Coe Avenue Triangle	DACA05-9-97-613		Golf Course Phase I	No
L27	Brostrom Housing	DACA05-9-98-577		FOST 7 (Brostrom Park 2002), FOST 6 (Track 0)	No
L28	Thorsen Village Housing	DACA05-9-98-530		Thorsen Village	No
L29	Hayes Housing	DACA05-9-02-554		Hayes Park	No
L30	AAFES gas station	DACA05-9-02-554		Surplus II Area A	No
L31	Development / mixed use / Surplus II	DACA05-9-05-576		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
L32.2.1	Campus addition / Surplus II	DACA05-9-02-587		FOST 6 (Track 0)	No
L32.2.2	Campus addition / Surplus II	DACA05-9-02-587		FOST 6 (Track 0)	No
L32.3	Campus addition / Surplus II	DACA05-9-02-587		FOST 6 (Track 0)	No
L32.4.1.1	Development mixed use / retail / Surplus II	DACA05-9-02-597		FOST 6 (Track 0)	No
L32.4.1.2	Development mixed use / retail / Surplus II	DACA05-9-01-605	FOSET 2 (Housing Areas and Former Garrison)	not applicable	No

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L32.4.2	ROW / development / mixed use / Surplus II	DACA05-9-02-593		FOST 6 (Track 0)	No
L33.1	Campus addition / Surplus II	DACA05-9-02-587		FOST 6 (Track 0)	No
L33.2	Campus addition / Surplus II	DACA05-9-02-587		FOST 6 (Track 0)	No
L34	Golf course well	DACA05-9-97-613		Golf Course Phase I	No
L35.1	Corporation yard	DACA05-9-02-596		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L35.2	Water Tank - future	DACA05-9-02-596		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L35.3	Travel Camp Pump	DACA05-9-02-596		FOST 6 (Track 0)	No
L35.5	Water Tank F	DACA05-9-05-531		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	No
L35.6	Skeet Field Tank	DACA05-9-02-596		FOST 6 (Track 0)	No
L35.7	Lift Station # 96	DACA05-9-02-596		FOST 6 (Track 0)	No
L35.8	Lift Station # 31	DACA05-9-02-596		FOST 6 (Track 0)	No
L36	Building 4458 / Surplus II	DACA05-9-02-597		FOST 6 (Track 0)	No
L37	Building 4419, 4420, 4421, 4423 / Surplus II	DACA05-9-00-569	FOSET 2 (Housing Areas and Former Garrison)	not applicable	No

USACE Parcel Number	Parcel Name	USACE Deed Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L5.1	Municipal Airport	DACA05-9-95-617		FAAF Phase I	Yes: Groundwater Prohibition
L5.1.1	Municipal Airport	DACA05-9-98-574	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition; Excavation/Soil disturbance; Reuse restricted to resort hotel, golf course, business park, airport support, and related infrastructure. The following uses are allowed provided that they do not include private landscaping or unsurfaced yard areas: timeshare, vacation club rooms, spa, health, athletic and related facilities, commercial recreation facilities other than golf course, employee recreation facilities, day care facilities and nurseries, caretaker units and airport loft living units.
L5.1.10	Municipal Airport	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition
L5.1.11	Municipal Airport	DACA05-9-95-617		FAAF Phase I	Yes: Groundwater Prohibition
L5.1.12	Municipal Airport	DACA05-9-95-617		FAAF Phase I	No

USACE Parcel Number	Parcel Name	USACE Deed Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L5.1.2	Municipal Airport	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition
L5.1.3	Municipal Airport	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition
L5.1.4	Municipal Airport	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition
L5.1.5	Municipal Airport	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition
L5.1.6	Municipal Airport	DACA05-9-00-586		not applicable	Yes: Groundwater Prohibition
L5.1.7	Municipal Airport	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition
L5.1.8	Municipal Airport	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition
L5.1.9	Municipal Airport	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	Yes: Groundwater Prohibition
L5.10.2	Reservation Road N	DACA05-9-05-532		FOST 8 (Track 0 and Track 0 Plug-in "B" Parcels)	Yes: Groundwater Prohibition
L5.2	Municipal Airport / middle marker	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	No
L5.3	Municipal Airport / outer marker	DACA05-9-00-586	FOSET 1 (Fritzsche Army Airfield Phase II)	not applicable	No
L5.4.1	Sports Center	DACA05-9-98-518		Marina Sports Center	Yes: Groundwater Prohibition

USACE Parcel Number	Parcel Name	USACE Deed Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
L5.4.2	Sports Center Expansion	DACA05-9-98-518		Marina Sports Center	Yes: Groundwater Prohibition
L5.4.3	Sports Center Expansion	DACA05-9-98-518		Marina Sports Center	Yes: Groundwater Prohibition
L5.5.1	Sports Tennis Center	DACA05-9-98-518		Marina Sports Center	Yes: Groundwater Prohibition
L5.5.2	Sports Tennis Center	DACA05-9-98-518		Marina Sports Center	Yes: Groundwater Prohibition
L5.6.1	Abrams Park	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
L5.6.2	Marina Park offices	DACA05-9-05-577		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Groundwater Prohibition
L5.8.1	Maintenance Center Building 4885 Phase I	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L5.8.2	Maintenance Center Building 4885 Phase II	DACA05-9-02-586		FOST 6 (Track 0)	Yes: Groundwater Prohibition
L5.9.1.1	Equestrian Center	DACA05-9-97-610		Marina Equestrian	Yes: Groundwater Prohibition
L5.9.1.2	Equestrian Center	DACA05-9-97-610		Marina Equestrian	Yes: Groundwater Prohibition
L7.1	School Patton	DACA05-9-94-557		MPUSD Phase I	Yes: Groundwater Prohibition
L7.2	School site - future	DACA05-9-95-575		MPUSD Phase II	Yes: Groundwater Prohibition
L7.3	School Stilwell	DACA05-9-94-558		MPUSD Phase I	No
L7.4	School Marshall	DACA05-9-94-556		MPUSD Phase I	No

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
<u> </u>		<u> </u>	Applicable FODE1		
L7.5	School Fitch Middle	DACA05-9-94-554		MPUSD Phase I	No
L7.6	School Hayes	DACA05-9-94-555		MPUSD Phase I	No
L7.7	Officers' Club	DACA05-9-96-620		MPUSD Phase II	No
L7.8	Building 4550 / Surplus II	DACA05-9-02-599		FOST 6 (Track 0)	No
L7.9	Building 4560 / Surplus II	DACA05-9-02-599		FOST 6 (Track 0)	No
L9.1.1.1	Patton Housing	DACA05-9-98-616		Vietnam Veterans	Yes: Groundwater Prohibition
L9.1.2.1	Patton Housing	DACA05-9-98-616		Vietnam Veterans	Yes: Groundwater Prohibition
L9.2.1	Martinez Hall	DACA05-9-98-616		Vietnam Veterans	Yes: Groundwater Prohibition
L9.2.2	ROW / Martinez Hall	DACA05-9-98-616		Vietnam Veterans	Yes: Groundwater Prohibition
L9.3	Warehouse Building 2988 and Building 2990	DACA05-9-98-616		Vietnam Veterans	Yes: Groundwater Prohibition
S1.1.1	Central Campus	DACA05-9-94-602		CSUMB Phase I	Yes: Groundwater Prohibition
S1.1.2	Central Campus	DACA05-9-94-602		CSUMB Phase I	Yes: Groundwater Prohibition
S1.1.3	Central Campus	DACA05-9-94-602		CSUMB Phase I	Yes: Groundwater Prohibition
S1.2.1	Campus Housing / Schoonover	DACA05-9-94-602		CSUMB Phase I	Yes: Groundwater Prohibition

USACE Parcel Number	Parcel Name	USACE Deed Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
S1.2.2	Fredericks Housing - peanut	DACA05-9-97-578		CSUMB Fredricks & Parcel 8	Yes: Groundwater Prohibition
\$1.3.1	Maintenance Area 3A	DACA05-9-00-548	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
S1.3.3	ROW / Intergarrison Road - part	DACA05-9-02-595		FOST 6 (Track 0)	Yes: Groundwater Prohibition
S1.4	South Campus	DACA05-9-00-548	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
S1.5.1.1	Maintenance Area	DACA05-9-00-548	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
S1.5.1.2	Maintenance Area / Site 17	DACA05-9-02-595		FOST 6 (Track 0)	Yes: Groundwater Prohibition
\$1.5.2	Facilities Engineer Area	DACA05-9-00-548	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
S1.6	East of 2nd Avenue	DACA05-9-97-578		CSUMB Fredricks & Parcel 8	No
S1.7	Maintenance Buildings	DACA05-9-98-501		CSUMB Parcel 9	Yes: Groundwater Prohibition
S2.1.1	West Parcel	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.1.1.1	West Parcel - Habitat Reserve	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.1.1.2	West Parcel - Habitat Reserve	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.1.3	Site 35	DACA05-9-97-599	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
S2.1.4.1	Site 35A	DACA05-9-97-599	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition

USACE					
Parcel		USACE Deed			
Number	Parcel Name	Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
S2.1.5	Habitat without contaminant	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.1.5.1	Development	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.1.6	Development	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.1.7	West Parcel	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.2.1	Development area - northeast area	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.3.1.1	Development area - south	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.3.1.2	ROW / south development area	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.3.1.3	Development area - south	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.3.1.4	UCMBEST Nature Reserve	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.3.2.1	Habitat Reserve - south	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.3.2.2	ROW / South reserve	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.3.2.3	ROW / South reserve	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.3.2.4	Habitat Reserve - south	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition
S2.4	Habitat Reserve - west	DACA05-9-94-603		UCSC Phase I	Yes: Groundwater Prohibition

USACE Parcel Number	Parcel Name	USACE Deed Tracking Number	Applicable FOSET	Applicable FOST	Deed Restriction
S2.5.1.1	Office Park / Transit Center	DACA05-9-97-599	FOSET 2 (Housing Areas and Former Garrison)		Yes: Groundwater Prohibition
S2.5.1.2	Office Park / Transit Center	DACA05-9-97-599	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
S2.5.2.1	Office Park	DACA05-9-97-599	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
S2.5.2.2	Office Park	DACA05-9-97-599	FOSET 2 (Housing Areas and Former Garrison)	not applicable	Yes: Groundwater Prohibition
S3.1.1	State Park - east side	DACA05-9-05-574		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Residential; Groundwater Prohibition
S3.1.2	State Park - west side	DACA05-9-05-574		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	No
S3.1.3	Balloon Spur Interior	DACA05-9-05-574		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Residential
S3.1.4	Development Park area	DACA05-9-05-574		FOST 9 (Track 0 Plug-in "C" and Track 1 Parcels)	Yes: Residential
S4.1.2.1	ROW / Hwy 1	DACA05-9-02-600		FOST 6 (Track 0)	No
S4.1.2.2	ROW / Hwy 1	DACA05-9-02-600		FOST 6 (Track 0)	No
S4.1.3	ROW / Hwy 1 Railroad crossing	DACA05-9-02-600		FOST 6 (Track 0)	No
S4.1.4	Railroad Union Pacific / Hwy 1	DACA05-9-02-600		FOST 6 (Track 0)	No
S4.1.5	ROW / Hwy 1	DACA05-9-02-600		FOST 6 (Track 0)	No

Table 4Site SummaryFormer Fort Ord, California

Site Number	Site Name	Record of Decision (ROD)	Completed in First 5- Year Review (2001)	Completed in Second 5- Year Review (2007)	Ongoing
1	Ord Village Sewage Treatment Plant	Interim Action Sites ROD		Х	
	Main Garrison Sewage Treatment	Basewide Remedial Investigation			
2	Plant	Sites ROD			Х
3	Beach Trainfire Ranges	Site 3/Track 1			Х
4	Beach Stormwater Outfalls	Basewide Remedial Investigation Sites ROD Basewide Remedial Investigation	Х		
5	Range 36A (within Site 39)	Sites ROD			Х
6	Range 39, Abandoned Car Dump	Interim Action Sites ROD			X
7	Ranges 40 and 41 (within Site 39)	Basewide Remedial Investigation Sites ROD			X
8	Range 49, Molotov Cocktail Range	Interim Action Sites ROD		Х	
9	Range 40A (within Site 39)	Basewide Remedial Investigation Sites ROD			Х
10	Burn Pit	Interim Action Sites ROD			Х
11	Army and Air Force Exchange Service Fueling Station	No Action Sites ROD Basewide Remedial Investigation	Х		
12	Lower Meadow Disposal Area	Sites ROD			Х
13	Railroad Right-of-Way	No Action Sites ROD	Х		
14	707th Maintenance Facility	Interim Action Sites ROD	Х		
15	Directorate of Engineering and Housing (DEH) Yard	Interim Action Sites ROD	Х		
16	DOL Maintenance Yard	Basewide Remedial Investigation Sites ROD	Х		
17	Disposal Area, 1400 Block Motor Pool	Basewide Remedial Investigation Sites ROD	Х		
18	1600 Block Facility	No Action Sites ROD	Х		
19	2200 Block Facility	No Action Sites ROD	Х		
20	South Parade Ground and 3800 and 519th Motor Pools	Interim Action Sites ROD	Х		
21	4400/4500 Block Motor Pool East	Interim Action Sites ROD		Х	
	4400/4500 DL -1- M (D 1 W (17		
22	4400/4500 Block Motor Pool West	Interim Action Sites ROD	X		
23	3700 Block Motor Pool Complex Old Directorate of Engineering and	No Action Sites ROD	X		
24	Housing (DEH) Yard	Interim Action Sites ROD	Х		
25	Former Defense Reutilization Marketing Office	Basewide Remedial Investigation Sites ROD	Х		

Table 4Site SummaryFormer Fort Ord, California

Site Number	Site Name	Record of Decision (ROD)	Completed in First 5- Year Review (2001)	Completed in Second 5- Year Review (2007)	Ongoing
	Sewage Pump Stations, Buildings				
26	5871 and 6143	No Action Sites ROD	X		
27	Army Reserve Motor Pool	No Action Sites ROD	Х		
28	Barracks and Main Garrison Area	No Action Sites ROD	X		
29	Defense Reutilization Marketing Office	No Action Sites ROD	Х		
28	Barracks and Main Garrison Area	No Action Sites ROD	Х		
29	Defense Reutilization Marketing Office	No Action Sites ROD	Х		
30	Driver Training Area	Interim Action Sites ROD		Х	
31	Former Dump Site	Basewide Remedial Investigation Sites ROD			Х
32	East Garrison Sewage Treatment Plant	Interim Action Sites ROD		x	
33	Golf Course Maintenance Area	Basewide Remedial Investigation Sites ROD			Х
34	Fritzsche Army Airfield (FAAF) Fueling Facility	Interim Action Sites ROD		Х	
34B	Former Burn Pit	Interim Action Sites ROD			Х
35	Fritzsche Army Airfield (FAAF) Aircraft Cannibalization Yard	No Action Sites ROD	Х		
36	Fritzsche Army Airfield (FAAF) Sewage Treatment Plant	Interim Action Sites ROD	Х		
37	Trailer Park Maintenance Shop	No Action Sites ROD	Х		
38	Army and Air Force Exchange Service Dry Cleaners	No Action Sites ROD	Х		
39	Inland Ranges	Basewide Remedial Investigation Sites ROD			Х
39A	East Garrison Ranges	Interim Action Sites ROD		Х	
39B	Inter-Garrison Training Area	Interim Action Sites ROD			Х
	Fritzsche Army Airfield (FAAF)				
40	Helicopter Defueling Area	Interim Action Sites ROD	Х		
41	Crescent Bluff Fire Drill Area	Interim Action Sites ROD		Х	
OF-15	Outfall OF-15	Interim Action Sites ROD		X	
OF34/35	Outfalls OF-34 and OF-35	Interim Action Sites ROD	Х		

Table 5Deed Restrictions by SiteFormer Fort Ord, California

Site Number	Site Name	Record of Decision (ROD)	Within Special Groundwater Protection Zone	Deed Restriction (see note 1)
	Ord Village Sewage Treatment			
1	Plant	Interim Action Sites ROD	Yes	Yes
	Main Garrison Sewage Treatment	Basewide Remedial Investigation		
2	Plant	Sites ROD	Yes	Yes
3	Beach Trainfire Ranges	Site 3/Track 1	Yes	Yes
4	Beach Stormwater Outfalls	Basewide Remedial Investigation Sites ROD	Yes	Yes
5	Range 36A (within Site 39)	Basewide Remedial Investigation Sites ROD	No	Yes
6	Range 39, Abandoned Car Dump	Interim Action Sites ROD	No	Yes
7	Ranges 40 and 41 (within Site 39)	Basewide Remedial Investigation Sites ROD	No	Yes
8	Range 49, Molotov Cocktail Range		No	Yes
9	Range 40A (within Site 39)	Basewide Remedial Investigation Sites ROD	No	Yes
10	Burn Pit	Interim Action Sites ROD	No	No
11	Army and Air Force Exchange Service Fueling Station	No Action Sites ROD	No	No
		Basewide Remedial Investigation		
12	Lower Meadow Disposal Area	Sites ROD	Yes	Yes
13	Railroad Right-of-Way	No Action Sites ROD	Yes	Yes
14	707th Maintenance Facility	Interim Action Sites ROD	Yes	Yes
15	Directorate of Engineering and Housing (DEH) Yard	Interim Action Sites ROD	Yes	Yes
16	DOL Maintenance Yard	Basewide Remedial Investigation Sites ROD	Yes	Yes
17	Disposal Area, 1400 Block Motor Pool	Basewide Remedial Investigation Sites ROD	Yes	Yes
18	1600 Block Facility	No Action Sites ROD	Yes	Yes
19	2200 Block Facility	No Action Sites ROD	Yes	Yes
20	South Parade Ground and 3800 and 519th Motor Pools	Interim Action Sites ROD	Yes	Yes
21	4400/4500 Block Motor Pool East	Interim Action Sites ROD	Yes	Yes
22	4400/4500 Block Motor Pool West	Interim Action Sites ROD	Yes	Yes
23	3700 Block Motor Pool Complex	No Action Sites ROD	Yes	Yes
24	Old Directorate of Engineering and Housing (DEH) Yard	Interim Action Sites ROD	Yes	Yes
25	Former Defense Reutilization Marketing Office	Basewide Remedial Investigation Sites ROD	Yes	Yes

Table 5Deed Restrictions by SiteFormer Fort Ord, California

Site Number	Site Name	Record of Decision (ROD)	Within Special Groundwater Protection Zone	Deed Restriction (see note 1)
	Sewage Pump Stations, Buildings			
26	5871 and 6143	No Action Sites ROD	Yes	Yes
27	Army Reserve Motor Pool	No Action Sites ROD	Yes	Yes
28	Barracks and Main Garrison Area	No Action Sites ROD	Yes	Yes
	Defense Reutilization Marketing			
29	Office	No Action Sites ROD	Yes	Yes
30	Driver Training Area	Interim Action Sites ROD	Yes	Yes
31	Former Dump Site	Basewide Remedial Investigation Sites ROD	No	Yes
	East Garrison Sewage Treatment			
32	Plant	Interim Action Sites ROD	Yes	Yes
33	Golf Course Maintenance Area	Basewide Remedial Investigation Sites ROD	No	Yes
	Fritzsche Army Airfield (FAAF)			
34	Fueling Facility	Interim Action Sites ROD	Yes	Yes
34B	Former Burn Pit	Interim Action Sites ROD	Yes	Yes
35	Fritzsche Army Airfield (FAAF) Aircraft Cannibalization Yard	No Action Sites ROD	Yes	Yes
2.4	Fritzsche Army Airfield (FAAF)		*7	
36	Sewage Treatment Plant	Interim Action Sites ROD	Yes	Yes
37	Trailer Park Maintenance Shop Army and Air Force Exchange	No Action Sites ROD	No	No
38	Service Dry Cleaners	No Action Sites ROD	Yes	Yes
39	Inland Ranges	Basewide Remedial Investigation Sites ROD	No	Yes
39A	East Garrison Ranges	Interim Action Sites ROD	Yes	Yes
39B	Inter-Garrison Training Area	Interim Action Sites ROD	Yes	Yes
570	Fritzsche Army Airfield (FAAF)		105	105
40	Helicopter Defueling Area	Interim Action Sites ROD	Yes	Yes
41	Crescent Bluff Fire Drill Area	Interim Action Sites ROD	No	No
OF-15	Outfall OF-15	Interim Action Sites ROD	Yes	Yes
	Outfalls OF-34 and OF-35	Interim Action Sites ROD	Yes	Yes

Notes:

1. If "Yes" then see Table 3 for details on the deed restrictions.

Table 6 Incidental Military Munitions Items Found Former Fort Ord, California

USACE					Munitions Response	
Parcel			Date		Program	USACE Deed
Number	Parcel Name	Incidental Military Munitions Found	Found	Quantity	Designation	Tracking Number
E2b.1.1.1	Development/mixed use	Projectile, 75mm, partially detonated high explosive, MK I (DMM)	2/20/2002	1	Track 0	DACA05-9-02-586
E4.3.1.1	Abrams Housing	Mortar, 81mm illumination (ISD)	11/14/2006	1	Track 0	DACA05-9-01-604
F1.1.1	BLM Parcel A	Ordnance Components (MD)	12/14/2004	1	NA	DACA05-9-95-618
F1.1.1	BLM Parcel A	Signal, illumination, ground, M126 series (MD)	5/15/2006	1	NA	DACA05-9-95-618
F1.1.1	BLM Parcel A	Simulator, projectile, airburst, M74 series (MD)	9/14/2004	1	NA	DACA05-9-95-618
F1.1.1	BLM Parcel A	Grenade, rifle, antitank, practice, M29 (MD)	6/10/2003	1	NA	DACA05-9-95-618
F1.1.1	BLM Parcel A	Rocket, 3.5-inch, practice, M29 series (MD)	10/30/2002	1	NA	DACA05-9-95-618
F1.1.1	BLM Parcel A	Grenade, hand, smoke, M18 series (MD)	9/9/2003	1	NA	DACA05-9-95-618
F1.1.1	BLM Parcel A	Grenade, rifle, antitank, practice, M29 (MD)	10/7/2004	1	NA	DACA05-9-95-618
F1.1.1	BLM Parcel A	Small arms ammunition	11/14/2006	1552	NA	DACA05-9-95-618
F1.1.3	BLM Parcel A	Grenade, rifle, smoke, M22 series (MD)	6/9/2003	1	NA	DACA05-9-95-618
F1.2	BLM Parcel B	Simulator, projectile, airburst, M74 series (MD)	1/10/2005	1	NA	DACA05-9-95-618
L20.13.5	ROW/South Boundary Road/York Road	Cartridge, 40mm, multiprojectile, M576 (MEC)	3/12/2002	1	Track 0	DACA05-9-05-584
L23.3.2.1	Development/mixed use	Civillian flash bang, M7290 (MD)	9/16/2003	1	Track 0	DACA05-9-02-593
L29	Hayes Housing	Cartridge, 20mm, TP-T, M220 (DMM)	2/3/2003	17	NA	DACA05-9-02-554
S1.2.1	Campus Housing/Schoonover	Grenade, rifle, smoke, M22 series (MD)	5/17/2005	1	NA	DACA05-9-94-602

Notes:

BLM	Bureau of Land Management	ISD	Insufficient Data
ROW	Right-of-way	MD	Munitions Debris
DMM	Discarded Military Munitions	MEC	Munitions and Explosives of Concern

Table 7 Aquifer Cleanup Levels Former Fort Ord, California

		imum ant Levels	A	
		CLs)	Aquifer Cleanup	
	State	Federal	Levels	
Chemicals of Concern	μg/L	μg/L	μg/L	Basis for Selection
OU-1			T	
Benzene	1.0	5.0	1.0	State MCL
Chloroform		100 1	2.0	Risk-Based Calculations
1,1-Dichloroethane	5.0		5.0	State MCL
1,2-Dichloroethane	0.5	5.0	0.5	State MCL
1,1-Dichloroethene	6.0	7.0	6.0	State MCL
Total 1,2-Dichloroethene			6.0	Lowest MCL for isomers
Methyl Ethyl Ketone			1,900	EPA IX PRG 1995
Tetrachloroethene	5.0	5.0	5.0	State MCL
1,1,1-Trichloroethane	200	200	200	State MCL
Trichloroethene	5.0	5.0	5.0	State MCL
OU-2				
Benzene	1.0	5.0	1.0	State MCL
Carbon Tetrachloride	0.5	5.0	0.5	State MCL
Chloroform		100^{-1}	2.0	Risk-Based Calculations
1,1-Dichloroethane	5.0		5.0	State MCL
1,2-Dichloroethane	0.5	5.0	0.5	State MCL
cis-,2-Dichloroethene	6.0	70.0	6.0	Lowest MCL for isomers
1,2-Dichloropropane		5.0	1.0	Risk-Based Calculations
Dichloromethane		5.0	5.0	Federal MCL
Tetrachloroethene	5.0	5.0	3.0	Risk-Based Calculations
Trichloroethene	5.0	5.0	5.0	State MCL
Vinyl Chloride	0.5	2.0	0.1	Risk-Based Calculations
Sites 2/12				
1,2-Dichloroethane	0.5	5.0	0.5	State MCL
1,3-Dichloropropene (total)	0.5		0.5	State MCL
cis-1,2-Dichloroethene	6.0	70.0	6.0	Lowest MCL for isomers
Chloroform		100 1	2.0	Risk-Based Calculations
Tetrachloroethene	5.0	5.0	3.0	Risk-Based Calculations
Trichloroethene	5.0	5.0	5.0	State MCL
1,1-Dichloroethene	6.0	7.0	6.0	State MCL
Vinyl Chloride	0.5	2.0	0.1	Risk-Based Calculations

Table 7 (Continued) **Aquifer Cleanup Levels** Former Fort Ord, California

	Maximum Contaminant Levels (MCLs)		Aquifer Cleanup				
	State	Federal	Levels				
Chemicals of Concern	μg/L	μg/L	μg/L	Basis for Selection			
OUCTP							
<u>A-Aquifer</u>		•					
Carbon Tetrachloride	0.5	5.0	0.5	State MCL			
Tetrachloroethene	5.0	5.0	5.0	State MCL			
Trichloroethene	5.0	5.0	5.0	State MCL			
1,1-Dchloroethene	6.0	7.0	6.0	State MCL			
Chloroform			2.0	Risk-Based Calculations			
1,2-Dichloroethene	6.0	70	6.0	State MCL			
Dichloromethane	5.0	5.0	5.0	State MCL			
Vinyl Chloride	0.5	2.0	0.1	Risk-Based Calculations			
Upper 180-Foot Aquifer							
Carbon Tetrachloride	0.5	5.0	0.5	State MCL			
Lower 180-Foot Aquifer							
1,2-Dichloroethane	0.5	5.0	0.5	State MCL			
Carbon Tetrachloride	0.5	5.0	0.5	State MCL			

Notes:

- 1. Since the time Record of Decision (ROD) was signed, the Federal MCL has been lowered to 80 ug/L.
- 2. EPA = U.S. Environmental Protection Agency
- 3. MCL = maximum contaminant level.
- OU = Operable Unit
 OUCTP = Operable Unit Carbon Tetrachloride Plume
- 6. PRG = Preliminary Remediation Goal
- 7. $\mu g/L = micrograms$ per liter

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-1	1	25 Meter Zero	Small Arms	Recreational Area	Range 1 is shown on Army training maps dating from 1954 to 1987. The range is evident on a 1956 aerial photograph. Use of the range is documented as a "25 Meter" range with 110 firing points. The 1973 Army Standard Operating Procedure (SOP) indicates the range as "25 Meter Zero". M-16s were the authorized weapons to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-2	2	25 Meter Zero	Small Arms	Recreational Area	Range 2 is shown on Army training maps dating from 1954 to 1982. The range is evident on a 1956 aerial photograph. Use of the range is documented as a "25 Meter" range with 110 firing points. A 1973 Army SOP indicates this range as "25 Meter Zero". M-16s were the authorized weapons to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-3	3	25 Meter Zero	Small Arms	Recreational Area	Range 3 is shown on Army training maps dating from 1954 to 1987. The range is evident on a 1956 aerial photograph. Use of the range is documented as a 25 meter range with 110 firing points. A 1973 Army SOP indicates that M-16s were the authorized weapons to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-4	4	25/75 Meter Zero	Small Arms	Recreational Area	Range 4 is shown on Army training maps dating from 1954 to 1987. The range is evident on a 1956 aerial photograph. Use of the range is documented as a 25/75 meter on a 1968 training map and as a 25 meter zero on a 1973 SOP. The 1973 Army SOP indicates M16s were the authorized weapons to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-5	5	Field Fire	Small Arms	Recreational Area	Range 5 is shown on Army training maps dating from 1954 to 1987. The range is evident on a 1956 aerial photograph. The 1973 Army SOP indicates this range was for "Field Fire" with authorized M-16 weapons.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-6	6	Field Fire	Small Arms	Recreational Area	Range 6 is shown on Army training maps dating from 1954 to 1987. The range is evident on a 1956 aerial photograph. The 1973 Army SOP indicates this range was for "Field Fire" with authorized M-16 weapons.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-7	7	25 Meter Zero & AR	Small Arms	Recreational Area	Range 7 is indicated on Army training maps dating from 1954 to 1982. The range is evident on a 1956 aerial photograph. The 1973 Army SOP indicates this range was a "25 Meter Zero & AR" with authorized M-16 weapons. The 1968 training map indicates the range was a 25/75 Meter.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-8	8	Known Distance	Small Arms	Recreational Area	Range 8 is indicated on Army training maps dating from 1954 to 1987. This range was first identified as "Known Distance" on the 1961 training map. This range is evident on a 1956 aerial photograph. The 1973 Army SOP indicates the use of M-16 and M-14 weapons at the range. Prior to use of M-14 for firing, authorization was obtained from the Marksmanship Detachment. A 1968 training map indicates the range as "Know Distance, 90 540 Meters."	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-9	9	25 Meters Zero & AR	Small Arms	Recreational Area	Range 9 is indicated on Army training maps dating from 1954 to 1987. The range is evident on a 1956 aerial photograph. The 1973 Army SOP indicates this range as "25 Meter Zero & AR" with authorized M-16 weapons. The 1968 training map indicates this range as "25 Meter."	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-10	10	Pistol	Small Arms	Recreational Area	Range 10 is shown on Army training maps dating from 1954 to 1968. The ranges is evident on a 1956 aerial photograph. The 1968 training maps indicates this ranges as "Pistol, 7-50 Meters."	Remediation Complete	Not Applicable	Not Applicable	No further action.

Historical Training							Site Status		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-11	11	25 Meter, Quick Kill	Small Arms	Recreational Area	Range 11 is shown on Army training maps dating from 1954 to 1982. The range is evident on a 1956 aerial photograph. The 1973 SOP indicates this range as "25 Meter, Quick Kill" and M-16s as the authorized weapons to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-12	12	25 Meter	Small Arms	Recreational Area	Range 12 is shown on Army training maps dating from 1954 to 1982. The range is evident on a 1956 aerial photograph. The 1968 training map indicates the range as "13/25 meter, Machine Gun." The 1973 SOP indicates the M-16s as the weapons to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-13	13	Pistol	Small Arms	Recreational Area	Range 13 is shown on Army training maps dating from 1954 to 1968. The range is evident on a 1956 aerial photograph. The 1968 map indicates that this range as "Pistol, 25/50 Yard."	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-14	14	25 Meter Zero	Small Arms	Recreational Area	Range 14 is shown on Army training maps dating from 1954 to 1982. The range is evident on a 1956 aerial photograph. The 1968 training map indicates this range as "23/75 Meter." A 1973 SOP indicates this range was a "25 meter Zero" and the M-16 as the authorized weapon to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-15	15	Field Fire	Small Arms	Recreational Area	Range 15 is shown on Army training maps dating from 1945 to 1987. The 1945 training map indicates ranges 15 through 18 as "Small Arms Ranges." Ranges 15 through 18 are evident on the 1956 aerial photograph. A 1973 SOP indicates this range was for "Field Fire" and the M-16s were the authorized weapons to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-16	16	Field Fire	Small Arms	Recreational Area	Range 16 is shown on Army training maps dating from 1945 to 1987. The 1945 training map indicates ranges 15 through 18 as "Small Arms Ranges." Ranges 15 through 18 are evident on the 1956 aerial photograph. A 1973 SOP indicates this range was for "Field Fire" and the M-16 was the authorized weapon to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-17	17	25 Meter Zero	Small Arms	Recreational Area	Range 17 is shown on Army training maps dating from 1945 to 1987. The 1945 training map indicates ranges 15 through 18 as "Small Arms Ranges." Ranges 15 through 18 are evident on the 1956 aerial photograph. The 1961 training map indicates Range 17 as "Chemical, Biological and Radiological (CBR)." The 1968 training map indicates Range 17 as "25/75 Meter." A 1973 SOP indicates this range was a "25 Meter Zero" and the M-16 was the authorized weapon to be used at the range.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-18D	18	Record Firing Range	Small Arms	Non Habitat	Range 18 is shown on maps dating back to 1961 and is present on the 1960 photo mosaic. The range fans do not appear to have changed since 1960 and the range is labeled as Range 18 from 1960. Use of the range is documented as Record Range from 1973 to present. Maps from 1945 do show a practice 30 cal AA, Dummy Grenade and 30 cal Machine Gun range in southern (Inland from current position) portion of the range. Evidence of these ranges is present on the 1947, 1949, and 1951 aerial photograph, and the 1960 and 1965 aerial photo mosaics.	Remediation Complete	Not Applicable	Not Applicable	No further action.
HA-18H	18	Record Firing Range	Small Arms	Habitat Management	Range 18 is shown on maps dating back to 1961 and is present on the 1960 photo mosaic. The range fans do not appear to have changed since 1960 and the range is labeled as Range 18 from 1960. Use of the range is documented as Record Range from 1973 to present. Maps from 1945 do show a practice 30 cal AA, Dummy Grenade and 30 cal Machine Gun range in southern (Inland from current position) portion of the range. Evidence of these ranges is present on the 1947, 1949, and 1951 aerial photograph, and the 1960 and 1965 aerial photo mosaics.	Site characterization and remediation/ habitat mapping complete.	Not Applicable	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.

Historical Training							Site Status		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-19D	19	Record Firing Range	Small Arms	Non Habitat	Range 19 is shown on maps dating back to 1956. It is labeled as Range 19 since 1961. The range fan has changed shape slightly in some years, but location has remained consistent. Use of the range is documented as a Record Firing Range from 1973 to present. Review of 1960 and 1965 Air Photo Mosaics shows similar vegetation pattern as is seen today. Appears some type of training, possibly small arms took place in the area of Range 19 in the 1940s and possibly early 1950s based on review of aerial photographs. The type of activities performed in the area during the 1940s and 1950s are not known.	Remediation complete.	Not Applicable	Not Applicable	No further action.
HA-19H	19	Record Firing Range	Small Arms	Habitat Management	Range 19 is shown on maps dating back to 1956. It is labeled as Range 19 since 1961. The range fan has changed shape slightly in some years, but location has remained consistent. Use of the range is documented as a Record Firing Range from 1973 to present. Review of 1960 and 1965 Air Photo Mosaics shows similar vegetation pattern as is seen today. Appears some type of training, possibly small arms took place in the area of Range 19 in the 1940s and possibly early 1950s based on review of aerial photographs. The type of activities performed in the area during the 1940s and 1950s are not known.	Site characterization and remediation/ habitat mapping complete.	Not Applicable	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-20D	20	Unknown, Available	Small Arms	Non Habitat	No evidence was found in the SOPs or other written records that Range 20 was ever used for firing. Historical evidence of use in the area is present on Aerial photographs from the 1960s. The range is also shown on the 1968 and 1971 training maps. It is listed as available on a 1967 Training Map.	SI Sampling complete.	Not Applicable	Not Applicable	No further action.
HA-20H	20	Unknown, Available	Small Arms	Habitat Management	No evidence was found in the SOPs or other written records that Range 20 was ever used for firing. Historical evidence of use in the area is present on Aerial photographs from the 1960s. The range is also shown on the 1968 and 1971 training maps. It is listed as available on a 1967 Training Map.	SI Sampling complete.	Not Applicable	Not Applicable	No further action.
HA-21D	21	10m Machine Gun/25m Rifle Range	Small Arms	Non Habitat	The range is not present on maps or air photos dated before 1968. Evidence of previous ranges is not seen on 1965 air photo mosaic. The use of the range appears to have been consistent. The 1973 SOP indicates it was a 10M Machine Gun Range, later a 25m Zero range was added (1980 through 1993).	Remediation complete.	Not Applicable	Not Applicable	No further action.
HA-21H	21	10m Machine Gun/25m Rifle Range	Small Arms	Habitat Management	The range is not present on maps or air photos dated before 1968. Evidence of previous ranges is not seen on 1965 air photo mosaic. The use of the range appears to have been consistent. The 1973 SOP indicates it was a 10M Machine Gun Range, later a 25m Zero range was added (1980 through 1993).	Site characterization and remediation/habitat mapping complete.	Not Applicable	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-22D	22	0.50 cal Machine Gun Range	Small Arms	Non Habitat	The range is not present on maps or air photos dated before 1984. Evidence of previous ranges is not seen on 1965 air photo mosaic. The use of the range appears to have been consistent.	Site characterization complete. Analytical results indicate that non- habitat area will not require remediation.	Not Applicable	Not Applicable	No further action
НА-22Н	22	0.50 cal Machine Gun Range	Small Arms	Habitat Management	The range is not present on maps or air photos dated before 1984. Evidence of previous ranges is not seen on 1965 air photo mosaic. The use of the range appears to have been consistent.	Site characterization and remediation/habitat mapping complete.	Not Applicable	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.

Historical Training Area							Site Status	1	
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-23D	23	Squad Attack Range, Rifle Squad Tactical Range, Trainfire II Range Complex	Mixed Use	Non Habitat	Area of Range 23 appears to have been used for training since at least 1945 and as a range from at least the mid 1950s. Use of the range appears to have changed some over time, starting as a Trainfire Range Complex, becoming a Rifle Squad Tactical Range in 1965. Because the range was used as a squad attack range, no fixed firing points are present. Movement downrange was limited to 700 meters due to Range 19 and 25 safety fans.	Site characterization complete. Analytical results indicate that non habitat area will not require remediation.	Site characterization complete. Analytical results indicate that non habitat area will not require remediation.	Not Applicable	No further action. Analytical results to be evaluated as part of the Seaside risk assessment.
НА-23Н	23	Squad Attack Range, Rifle Squad Tactical Range, Trainfire II Range Complex	Mixed Use	Habitat Management	Area of Range 23 appears to have been used for training since at least 1945 and as a range from at least the mid 1950s. Use of the range appears to have changed some over time, starting as a Trainfire Range Complex, becoming a Rifle Squad Tactical Range in 1965. Because the range was used as a squad attack range, no fixed firing points are present. Movement downrange was limited to 700 meters due to Range 19 and 25 safety fans.	Site characterization and remediation/habitat mapping complete.	Reconnaissance Complete	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-23M	23M	Dragon Tracking Range (Nonfiring range)	Mixed Use	Habitat Management	Area identified in Site 39 Data Summary Report as a nonfiring range. Area was used for training area for laser-aimed Dragon anti-armor weapons. Although identified as non-firing, some Dragon rounds and 4.2-inch mortar fragments have been found on the range.	Site characterization complete.	Reconnaissance Complete	Not Applicable	Include with HA- 23H, Remediation/Habitat Mapping.
HA-24D	24	Sniper Range, Table VII Range, Table VIII Range	Mixed Use	Non Habitat	Information from Range Control files indicates that Range 24 was constructed in 1966 and was modified in 1975 and 1991. Prior to 1966 a Range is present in about the same location as the present Range 24. The range was labeled as Range 21 on the 1965 photo mosaic, and as AR Table VII and AR Table VIII in 1950s maps. The area further inland from the current range fan appears to have been used as squad problems ranges in the 1940s based on the 1945 training map and 1940s aerial photographs.	Remediation completed.	Reconnaissance Complete	Not Applicable	No further action.
HA-24H	24	Sniper Range, Table VII Range, Table VIII Range	Mixed Use	Habitat Management	Information from Range Control files indicates that Range 24 was constructed in 1966 and was modified in 1975 and 1991. Prior to 1966 a Range is present in about the same location as the present Range 24. The range was labeled as Range 21 on the 1965 photo mosaic, and as AR Table VII and AR Table VIII in 1950s maps. The area further inland from the current range fan appears to have been used as squad problems ranges in the 1940s based on the 1945 training map and 1940s aerial photographs.	Site characterization complete.	Reconnaissance Complete	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-25D	25	Offensive Overhead Firing Course, Table VII Range, Table VIII Range, Range 41	Small Arms	Non Habitat	Ranges within the area of Range 25 are shown on maps dating back to 1956. Review of Range control files indicates the range converted from an inactive pistol range to an overhead offensive firing course in 1975. The range was deactivated in 1976 upon close of Basic Combat Training. The range was re-activated in 1981 and used through 1989. Review of aerial photographs from 1966 and 1969 indicates that the berm may have been added to the range between 1966 and 1969. Review of maps indicated that when the Table Ranges were active in the 1950s and 1960s fire was more toward the west.	Remediation completed.	Not Applicable	Not Applicable	No further action.

Historical Training							<u> </u>		
Area Reference	Range/Site	Range/Site		Proposed			Site Status		_
Number	Number	Name(s)	Range Type	Reuse	Comments	Small Arms	Explosives	Other	Recommend
НА-25Н	25	Offensive Overhead Firing Course, Table VII Range, Table VIII Range, Range 41	Small Arms	Habitat Management	Ranges within the area of Range 25 are shown on maps dating back to 1956. Review of Range control files indicates the range converted from an inactive pistol range to an overhead offensive firing course in 1975. The range was deactivated in 1976 upon close of Basic Combat Training. The range was re-activated in 1981 and used through 1989. Review of aerial photographs from 1966 and 1969 indicates that the berm may have been added to the range between 1966 and 1969. Review of maps indicated that when the Table Ranges were active in the 1950s and 1960s fire was more toward the west.	Site characterization complete.	Not Applicable	Not Applicable	No further action.
HA-26D	26	Machine Gun Transition, Machine Gun Field Fire, Machine gun, Table II, Austin Antitank Range	Mixed Use	Non Habitat	This range is present as a range since at least 1945. The range appears to have been used primarily for machine gun fire since the mid 1950s. Information from the range control files indicates that the range was wired for M-30 Target Devices in 1966 and that in November 1973 the range was modified from a Machine Gun Range to a Dry Fire and Movement Course used in conjunction with Range 27. In February 1975 it was reactivated as a Machine Gun Range. In 1991 the range was modified for SAW firing.	Site characterization complete.	Reconnaissance Complete	Not Applicable	No further action.
HA-26H	26	Machine Gun Transition, Machine Gun Field Fire, Machine gun, Table II, Austin Antitank Range	Mixed Use	Habitat Management	This range is present as a range since at least 1945. The range appears to have been used primarily for machine gun fire since the mid 1950s. Information from the range control files indicates that the range was wired for M-30 Target Devices in 1966 and that in November 1973 the range was modified from a Machine Gun Range to a Dry Fire and Movement Course used in conjunction with Range 27. In February 1975 it was reactivated as a Machine Gun Range. In 1991 the range was modified for SAW firing.	Site characterization and remediation/habitat mapping complete.	Reconnaissance Complete	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-27	27	Fire Movement Course, SAW Table I-IV, Close Combat Course	Small Arms	Habitat Management	This range was constructed in 1967. It was placed on inactive status in 1975, reopened in 1984, operated until 1989, and was converted to SAW in 1990. In April 1973 the range operated as a Close Combat Course with targets about 50 to 250m. In 1992 targets were located at 100, 200, and 300m. A night firing course may have operated in this area in the 1950s. This area was labeled as such on the 1956 training map.	Site characterization and remediation/habitat mapping complete.	Not Applicable	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-27A	27A	10m Machine Gun/25m Rifle Range	Small Arms	Habitat Management	This range was used from at least 1973 through 1991 as a 10m Machine Gun, 25m Zero range. Up to 70 firing points were used at this range. The range use appears to have been consistent over time.	Site characterization and remediation/habitat mapping complete.	Not Applicable	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-28	28	Technique of Fire Range, Rifle Squad Tactical Range, Automatic Rifle and	Mixed Use	Habitat Management	This range was used from at least 1964 through early 1990s. The range was labeled as a Rifle Squad Tactical Range in 1964 and was labeled as Automatic Rifle and ARTEP Range (Def) in SOPs from 1973 through 1991. The area may have been used in the mid 1950s as indicated by presence of a Carbine Range shown on the 1956 training map. According to range control records the range was used for day and night time activities.	Site characterization and remediation/habitat mapping complete.	Reconnaissance Complete	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.

Historical Training Area Reference	Range/Site	Range/Site		Proposed		Site Status			
Number	Number	Name(s)	Range Type	Reuse	Comments	Small Arms	Explosives	Other	Recommend
		ARTEP Range							
НА-29	29	Machine Gun Assault Range, Squad Battle Drill and Assault Range, 10m Machine Gun, 25m Zero, M- 3 Machine Gun	Mixed Use	Habitat Management	This range was used from at least 1961 through 1975 as a Machine Gun Assault Range. It was reactivated in 1984 and a portion of the range was set up for mortar firing. In 1991 the machine gun assault course was converted to a 10m/25m range. SOP for the mortar range indicated 60mm, 81mm, and 4.2 inch mortars were authorized for firing. The 1956 Training Map showed a range in the same area as Range 29 labeled as a 57mm RR range, so the range may have been used as early as the mid 50s.	Site characterization and remediation/habitat mapping complete.	Reconnaissance Complete	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-30	30/30A	Rifle Squad Tactical Ranges, Technique of Fire Ranges, Squad Defense, ARTEP	Mixed Use	Habitat Management	This range was constructed in 1964 and used for BCT training until 1975. The range was reactivated in 1983 and deactivated in 1989. The range was listed as a Technique of Fire Range on the 1973 SOP, as a MOBA range in 1982 with blank ammo only, and as a Squad Defense ARTEP range in 1984. The range was not listed in the 1991 and 1992 SOPs. The area may have been used as a range in the 1950s based on the 1956 training map that shows a Submachine gun range in the area.	Literature review complete, some lead identified. 40mm practice rounds also found.	Literature review complete, some lead identified. 40mm practice rounds also found.	Not Applicable	SI sampling after additional military munitions removal.
HA-31	31	Platoon Attack Course, Demolition Range	Mixed Use	Habitat Management	This range is present on maps as far back as 1964. In 1973 the SOP indicated that the range was a Demolition Range for the 49th OD (EOD). Range control records indicate the Platoon Attack Range was constructed in 1974 or 1975, SOPs indicate Range was used as a Platoon Attack Course from at least 1980 to 1993. One boring was sampled during the Basewide RI/FS. No explosives were detected.	SI Sampling complete.	SI Sampling complete.	Not Applicable	No further action based on analytical results.
HA-31A	NA	STT Range 23	Mixed Use	Habitat Management	This range is present on the 1964 Training map.	Literature review complete. Limited data available for review.	Literature review complete. Limited data available for review.	Not Applicable	Further data review after additional military munitions removal.

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-32	32	Wild Cat Ridge Day/Night Combat Course, Attack Helicopter and UH-1 Door Gunnery, Live Fire Exercise, Day/Night Combat	Mixed Use	Habitat Management	Area around Range 32 appears to have been used for training exercises from as early as the 1940s to the late 1980s. Use ranged from a submachine gun training area in the 1940s, to unspecified training area in the 1950s, as inactive through most of the 1970s, and as a helicopter attack range in the 1980s. Site visit indicated several areas around Wildcat ridge and Wildcat Canyon that may have been used for small arms training; however, concentrations of spent ammunition were not evident.	Reconnaissance and limited mapping complete. Some lead identified. Practice landmines and possible non-practice landmine identified.	Reconnaissance and limited mapping complete. Some lead identified. Practice landmines and possible non- practice landmine identified.	Not Applicable	Additional reconnaissance after military munitions clearance.
HA-33	33	Demolitions Range	Explosives	Habitat Management	This range was investigated as part of the Basewide Remedial Investigation/Feasibility Study.	Not Applicable	Site characterization and remediation/habi tat mapping complete.	Site characterization and remediation/habita t mapping complete.	Evaluation for possible remediation related to explosive compounds.
HA-34	34	Machine Gun Assault Range, Close Combat Course, Mortar Range	Mixed Use	Habitat Management	Range has been in use since 1950s. Records indicate it was used as a Close Combat Course from the late 1950s through late 1960s. SOP from 1973 indicates it was a Machine Gun Assault Course. By 1980 the range was used as a mortar range to support Range 31. SOP from 6/91 indicates that the range was inactive. An initial visit to the site indicates that there are areas with greater than 10 percent spent ammunition.	Site characterization and remediation/habitat mapping in progress.	Site Characterization Complete. Analytical results indicate that explosvives will not require remediation.	Site Characterization Complete. Analytical results indicate that TPH will not require remediation.	Additional soil sampling to further refine the potential small arms remediation area.
HA-35	35	Mout Complex	Mixed Use	Non Habitat and Habitat	This area is part of MRS-28.	Reconnaissance complete.	Reconnaissance complete.	Reconnaissance complete.	No further action, See HA-158
HA-35A	35A	Combat Pistol Range,	Mixed Use	Habitat Management	Range was in use as a combat pistol range from at least 1975. EOD clearance records from 1975 reference Range 35A. SOP information from September 1980 through October 1992 indicate that the range had 6 firing lanes and was authorized for 38 and 45 cal Pistol fire. Range is currently active.	Reconnaissance complete. Area is active range.	Reconnaissance complete. Area is active range.	Reconnaissance complete. Area is active range.	No further action.
HA-36	36	Fragmentation Hand Grenade	Explosives	Habitat Management	Range was used as a hand grenade range from at least 1966 to 1993. SOPs from 1973 through 1992 indicate that the range was a hand grenade range.	Not Applicable	Site characterization and remediation/- habitat mapping complete.	Not Applicable	Evaluate for potential remediation of explosive compounds.

Historical Training							Site Status		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
НА-36А	36A	EOD	Explosives	Habitat Management	This area was investigated as part of the Basewide RI/FS.	Not Applicable	Literature review complete, Site is undergoing RCRA clean closure.	Not Applicable	No further action, undergoing RCRA closure.
HA-37	37	25m Night Record Fire, Quick Kill and Night Fire, Rifle Grenade Range, Old Bazooka Range	Mixed Use	Habitat Management	According to range control records and historical training maps this range was used as a bazooka range and may also have been used as a rifle grenade range in the late 1950s. The range was labeled as a night firing range on 1961 maps. SOPs from 1973 to 1992 indicate the range was a 25 and 50 m range for night firing. The firing line was 185 meters with up to 60 firing points.	Site characterization mostly complete, additional sampling proposed to furrher refine remediation area	Literature Review complete, review data following MEC removal to identify whether additional activities are needed.	Not Applicable	Additional site characterization sampling to further refine the potential remediation area.
HA-38	38	Zero Range, 25 M-2 Submachine Gun Shotgun	Mixed Use	Habitat Management	Range labeled as a rifle grenade range on training maps dated 1968 through 1984. May also have been present in the 1950s and 1960s but location is difficult to evaluate from the existing training maps. SOPs from 1973 through 1992 indicate the was used for machine gun, rifle, and pistol firing.	SI Sampling complete.	Reconniassance Complete	Not Applicable	No further action based on analytical results.
HA-39	39	Bench Rest Rifle Range	Small Arms	Habitat Management	This range was used for small arms from at least 1973 through 1993. The range is also shown on the 1968 training map and is in the area of Range 30 shown on the 1964 training map. The 1973 SOP states that the range was operated by the Rod and Gun Club. The range was still operated by the Rod and Gun Club in 1980. The range had 10 firing points. Review of historical maps indicates that ranges were not present in this location in the mid 1940s and late 1950s.	Site characterization mostly complete, additional sampling proposed to furrher refine remediation area	Not Applicable	Not Applicable	Additional site characterization sampling to further refine the potential remediation area.
HA-40/40A	40/40A	Infiltration Course, 10-m and 25m Machine gun and rifle range	Mixed Use	Habitat Management	This range appears to have been used as an infiltration course from as early as the mid 1940s through some of the 1960s. Range control records indicate that the Infiltration course was used from 1951 through 1973. Training Maps from 1977 indicate that the range was a CID Pistol Range. The SOPs indicate that the range was inactive in 1980 and that it was a 10M 50 cal M2 Combat Pistol range in 1982 and 1984. 38, 45 and 50 cal ammunition was authorized at that time. The 1991 SOP indicates that the range was an infiltration course. In 1992 the range was listed as a 10m MG, 25m Zero range with 5.56 and 7.62mm ammunition authorized. Range 40A was used for flame field expediency training.	Site characterization mostly complete, additional sampling proposed to furrher refine remediation area	Site Characterization Comeplete	Site characterization complete.	Additional site characterization sampling to further refine the potential remediation area.
HA-41	41	Sub-Caliber Moving Target/Mortar	Mixed Use	Habitat Management	Appears this area of the inland ranges has been used since at least the 1940s. Use has changed from a close combat course in the 1940s and early 1950s to a mortar range in the late 1950s through present. Some spent small arms ammunition may be present at this range; however it does not appear that the range was used for small arms training in the more recent (1960s through 1990s) past. Two soil borings were sampled for explosives as part of the BW RI/FS. No explosives were detected.	Literature review complete.	Literature review complete.	Not Applicable	Reconnaissance for small arms use after MEC clearance.

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-42	42	Mortar Range (Long Range),	Explosives	Habitat Management	Appears this area has been used since at least the mid 1940s. The area was used as a mortar firing range from at least 1973 to 1993. Use prior to 1973 is not documented, but it appears based on review of maps that it may have been used for mortar fire as early as the 1950s. It is not known if small arms were used in the 1940s as part of the Grant training area. Six soil borings were sampled for explosives in this area as part of the Basewide RI/FS in 1994. No explosives were detected.	Literature review complete.	Literature review complete.	Not Applicable	Reconnaissance for small arms use after MEC clearance.
HA-43	43	Platoon Size Live Fire Course, Mortar Range	Mixed Use	Habitat Management	Appears this area of the inland ranges has been used since at least the mid 1940s. The area was used as a mortar firing range through the 1980s and possibly as early as the 1950s. The Platoon-Size Live Fire Course was constructed in 1991 and was used until 1993. Review of the SOPs from 1991 and 1992 indicate that small arms were used on this range at that time. RDX was detected above the Basewide ROD cleanup level of 0.5 mg/kg in one sample collected during the Basewide RI/FS.	Site characterization complete.	Additional Soil Sampling for Explosives	Not Applicable	Evaluate remedial alternatives in the Site 39 Feasibility Study Addendum.
HA-44	44	Antitank Weapons Range	Explosives	Non Habitat and Habitat	Range was used as a Antitank Range from at least 1973 through 1993. It is not known if small arms were used at this range in the past.	Not Applicable	Additional Soil Sampling for Explosives	Not Applicable	Evaluate for potential remediation of explosive compounds.
HA-45	45	Grenade Launcher Range	Explosives	Non Habitat and Habitat	Range was used as a grenade launcher range from at least the early 1970s until 1993. It is not known if small arms were used at this range in the past.	Not Applicable	SI sampling complete.	Not Applicable	No further action based on analytical results.
HA-46D	46	Pistol Range, MP/CID Qualification Course, Night Record Fire, 10m MG	Small Arms	Non Habitat	Range appears to have been used from the early 1960s, possibly as early as 1958 for night firing, pistol firing, and other small arms firing. Range control records indicate the range was used for CID/MP qualification for much of its history. Range 47 was located down range from Range 46 and was used as a grenade launching range.	Remediation complete.	Not Applicable	Not Applicable	No further action.
HA-46H	46	Pistol Range, MP/CID Qualification Course, Night Record Fire, 10m MG	Small Arms	Habitat Management	Range appears to have been used from the early 1960s, possibly as early as 1958 for night firing, pistol firing, and other small arms firing. Range control records indicate the range was used for CID/MP qualification for much of its history. Range 47 was located down range from Range 46 and was used as a grenade launching range.	SI sampling complete.	SI sampling complete.	Not Applicable	No further action based on analytical results.
HA-47	47	M79 Grenade Launcher	Explosives	Habitat Management	Range was abandoned in 1970. No SOP information is available. Not known if small arms were used in this area. No explosive compounds were detected in the soil sample.	Not Applicable	SI sampling complete as part of HA-46H	Not Applicable	No further action based on analytical results.

Historical Training							C*4- C4-4		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Site Status Explosives	Other	 Recommend
HA-48D	48	14.5mm Artillery and Mortar Subcaliber Range, Light Antitank Weapons Range, Sniper Training	Mixed Use	Non Habitat	Range used as mortar range from at least the mid 1940s. Small arms have also been used at this range. The range has been used for Sniper training. Review of range control files, historical training maps, and SOP information indicates that small arms use was probably limited at this range.	SI Sampling complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-48H	48	14.5mm Artillery and Mortar Subcaliber Range, Light Antitank Weapons Range, Sniper Training	Mixed Use	Habitat Management	Range used as mortar range from at least the mid 1940s. Small arms have also been used at this range. The range has been used for Sniper training. Review of range control files, historical training maps, and SOP information indicates that small arms use was probably limited at this range.	Site characterization mostly complete.	Site characterization mostly complete.	Not Applicable	Further evaluation of data as part of Site 39 Feasibility Study Addendum.
HA-49	NA	MG 30 cal	Small Arms	Habitat Management	Range location is shown on 1945 training map. Length of time range was in use is unknown.	SI Sampling complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-50	NA	Booby Traps	Explosives (Practice)	Non Habitat and Habitat	Range location is shown on 1945 training map. Length of time range was in use is unknown.	Not Applicable	Reconnaissance complete.	Not Applicable	No further action based on reconnaissance.
HA-51	NA	30 cal AA Practice	Small Arms	Habitat Management	Range location is shown on 1945 training map. Length of time range was in use is unknown.	SI Sampling complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-52	NA	Dummy Grenade	Explosives (Practice)	Habitat Management	Range location is shown on 1945 training map. Length of time range was in use is unknown.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.
HA-53	NA	Live Hand Grenade	Explosives	Habitat Management	Range location is shown on 1945 training map. Length of time range was in use is unknown.	Not Applicable	Site characterization complete.	Not Applicable	No further action based on analytical results.
HA-54	NA	Mortar Range No. 2	Explosives	Habitat Management	Range location is shown on 1956 training map. Length of time range was in use is unknown. Range is not shown on the 1958 training areas and facilities map.	Not Applicable	SI Sampling complete.	Not Applicable	No further action based on analytical results.
HA-55	NA	Carbine Transition Course, Rocket Launcher Course	Mixed Use	Habitat Management	Range location is shown on 1945 training map and the after 1953 training map. Length of time range was in use is unknown.	SI Sampling complete.	SI Sampling complete.	Not Applicable	No further action based on analytical results.

Historical Training							Site Status		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-56	NA	Rifle Transition Course, Combat in Cities No.1	Mixed Use	Habitat Management	Range location is shown on 1945 and 1953 training maps. Area that was used as combat in cities is shown as only a portion of the range. Length of time range was in use is not known.	Site characterization and remediation/habitat mapping complete.	Site characterization and remediation/- habitat mapping complete.	Not Applicable	No further action based on analytical results.
HA-57	NA	Close Combat Course No.1	Small Arms	Habitat Management	Range location is shown after 1953 training map. Range is evident on 1965 air photo mosaic. Length of time range was in use is not known.	SI Sampling complete.	Not Applicable	Not Applicable	Further evaluation of data as part of Site 39 Feasibilty Study Addendum.
HA-58	NA	MG Table 2, Weapons Demonstratio n Range	Mixed Use	Habitat Management	Range location is shown on after 1953 training map. Training Map, 1961 shows a weapons demonstration range in the area of MG Table 2.	Site characterization and remediation/habitat mapping complete.	Site characterization and remediation/habi tat mapping complete.	Not Applicable	No further action.
HA-59	NA	M-1 Table IX	Small Arms	Non Habitat and Habitat	Range is shown on 1956 Range Construction Priority Map. It is not known if this range was ever constructed. Range is located closer to North South Road than later ranges. Area was evaluated, no spent ammunition is present.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.
HA-60	NA	Squad Problems Range	Mixed Use	Habitat Management	Uses of ranges are not known. It is not known if small arms were used at these ranges.	Site characterization complete	Reconnaissance Complete	Not Applicable	No further action based on analytical results.
HA-61	NA	A. R. Table VII Range, A. R. Table VIII Range	Small Arms	Non Habitat and Habitat	Ranges were located in area of Range 25.	Site characterization complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-62	NA	Machine Gun Transition	Small Arms	Non Habitat and Habitat	Range not shown on later maps.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.
HA-63	NA	Small Arms Firing Course, Rifle Night Firing	Small Arms	Habitat Management	Range is shown on after 1953 and 1956 training maps. Length of time range was in use in not known	Site characterization complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-64	NA	Rifle Night Firing	Small Arms	Habitat Management	Range is shown on the 1956 training map, but is not shown on the 1958 and 1961 training maps, and is not evident on the 1965 air photo mosaic.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.
HA-65	NA	Carbine Table X	Small Arms	Habitat Management	Range is shown on the 1956 range construction priority map, but is not shown on the 1958 and 1961 training maps, and is not evident on the 1965 air photo mosaic. It is not known if this range was ever constructed.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.

Historical Training							Site Status		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-66	NA	Carbine Table XI	Small Arms	Habitat Management	Range is shown on the 1956 range construction priority map, but is not shown on the 1958 and 1961 training maps, and is not evident on the 1965 air photo mosaic. It is not known if this range was ever constructed.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.
HA-67	NA	Wild Cat Ridge Training Area	Mixed Use	Habitat Management	Range is shown on the after 1953 training map and the 1958 training map. Range is located near present Range 32. Type of training completed in the 1950s is not documented.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.
HA-68	NA	Sub Mach Gun DSMTD	Small Arms	Habitat Management	Range is only shown on the July 1956 Training Map. The use of the range is unknown, but based on the title of the range it may have been used for small arms.	SI Sampling complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-69	NA	Barloy Canyon Sub MG Range	Small Arms	Habitat Management	Range is only shown on the Revised 1945 Training Map. Range is in area of Wildcat Ridge Training Area and later Range 32. See Range 32 above for additional information.	SI Sampling complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-70	NA	Small Arms Firing Course	Small Arms	Habitat Management	Range only shown on the After 1953 and 1958 Training Maps. Course is not shown on any other reviewed training maps. Initial visit by HLA in March 1999 indicated small arms use in the area.	Reconnaissance complete.	Not Applicable	Not Applicable	Further data review after additional MEC clearance.
HA-71	NA	Impossible Ridge Training Area	Mixed Use	Habitat Management	Area appears to have been used for training in the 1950s and early 1960s. The type of training done at the site is not documented.	Reconnaissance complete.	Reconnaissance complete.	Not Applicable	No further action based on reconnaissance.
HA-72	NA	Close Combat Course No. 2	Mixed Use	Habitat Management	Area appears to have been used for training since the 1950s as a Close Combat Course. Uses in more recent years are described under Range 34 above.	Site characterization and remediation/habitat mapping in progress.	Site Characterization Complete. Analytical results indicate that explosives will not require remediation.	Site Characterization Complete. Analytical results indicate that TPH will not require remediation.	Additional soil sampling to further refine the potential small arms remediation area. See HA-34.
НА-73	NA	Grant Close Combat Course	Small Arms	Habitat Management	Range was labeled for Close Combat in the 1940s. It is not known whether small arms were used at this range in the 1940s. Range location is shown in the 1945 training map. The 1953 training map shows the range area named Grant training area. After the 1940s, the range area was used as a mortar range. The 1958 training areas and facilities map labeled the area as Grant.	Literature review complete, Combined with HA-42.	Literature review complete, Combined with HA-42.	Not Applicable	Complete reconnaissance for small arms use following MEC clearance.
HA-74	NA	Infiltration Course, Huffman Infiltration Course	Small Arms	Habitat Management	Range was labeled as an Infiltration Course in the 1940s and 1950s. Appears it was also used as an infiltration course more recently as Range 40.	Site characterization complete. Combined with HA-40.	Site characterization complete. Combined with HA-40.	Site characterization complete. Combined with HA-40.	Additional soil sampling to further refine the potential small arms remediation area. See HA-39/40.
HA-75	NA	Mock Up Village, Combat in Cities	Mixed Use	Habitat Management	Range was labeled as Mock up Village in 1940s. Mock up Village is labeled on 1947 7.5 min quadrangle photo map of Seaside. In the 1950s the area is labeled as Combat in Cities. This area was investigated as part of HA-35A. See reconnaissance results.	Reconnaissance complete as part of HA- 35A and HA-158	Reconnaissance complete as part of HA-35A and HA-158	Reconnaissance complete as part of HA-35A and HA-158	No further action. See HA-158.

Historical Training							C'4- C4-4		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Site Status Explosives	Other	Recommend
HA-76	NA	Company Problems	Mixed Use	Non Habitat and Habitat	Area was labeled as company problems on a 1945 training map. It is not known how long the area was used for company problems training. Ranges 43, 44, and 45 are currently located in the this area.	Reconnaissance complete.	Reconnaissance complete.	Not Applicable	No further action based on reconnaissance.
HA-77	NA	East Garrison Known Distance Range	Small Arms	Development	Additional targets, berm identified further down range. Reconnaissance and SI sampling complete.	SI Sampling complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-78	NA	East Garrison 1942 Small Arms Range	Small Arms	Development	Aerial photograph review indicates a suspect area east of present Barloy Canyon Road. Possible small arms range.	SI Sampling complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-79	NA	East Garrison 22 Caliber Range	Small Arms	Development	Range is shown on 1940 East Garrison Map. Also evident on historical photograph. Range is just southeast of more recent EG-3.	Site characterization complete.	Not Applicable	Not Applicable	No further action based on analytical results.
HA-80	NA	East Garrison Landscape Target Range	Small Arms	Development	Range is shown on 1940 East Garrison Map. Also evident on historical photograph. Range is just southeast of more recent EG-3.	Interim Action complete.	Not Applicable	Not Applicable	No further action.
HA-81	NA	East Garrison 1000 Inch Machine Gun Range	Small Arms	Development	Range is shown on 1940 East Garrison Map. Also evident on historical photograph. Range is within boundaries of more recent EG-3.	Area was mapped, sampled and remediated as Site 39A.	Not Applicable	Not Applicable	No further action.
HA-82	NA	East Garrison Pistol Range	Small Arms	Development	Range is shown on 1940 East Garrison Map. Also evident on historical photograph. Range is within boundaries of more recent EG-3.	Area was mapped, sampled and remediated as Site 39A.	Not Applicable	Not Applicable	No further action.
HA-83	NA	East Garrison Pistol Range	Small Arms	Development	Range is shown on 1940 East Garrison Map. Also evident on historical photograph. Range within boundaries of more recent EG-3.	Area was mapped, sampled and remediated as Site 39A.	Not Applicable	Not Applicable	No further action.
HA-84	NA	East Garrison Pistol Range	Small Arms	Development	Range is shown on 1940 East Garrison Map. Also evident on historical photograph. Range is within boundaries of more recent EG-2.	Area was mapped, sampled and remediated as Site 39A.	Not Applicable	Not Applicable	No further action.
HA-85	NA	East Garrison Rifle Range	Small Arms	Development	Range is shown on 1940 East Garrison Map. Also evident on historical photograph. Range is just northwest of more recent EG-3.	Interim Action complete.	Not Applicable	Not Applicable	No further action.
HA-86	NA	Range EG-1	Small Arms	Development	Range was used for military training, local police training and recreational firing. Weapons use was limited to pistols.	Area was mapped, sampled and remediated as Site 39A.	Not Applicable	Not Applicable	No further action.
HA-87	NA	Range EG-2	Small Arms	Development	Range was used for military training, local police training and recreational firing. Weapons use was limited to pistols.	Area was mapped, sampled and remediated as Site 39A.	Not Applicable	Not Applicable	No further action.
HA-88	NA	Range EG-3	Small Arms	Development	Range was originally constructed as a small range for practice firing from tanks using subcaliber .22 caliber ammunition. However no tank training ever occurred at this range. Instead, the range was used for .22 caliber rifles.	Area was mapped, sampled and remediated as Site 39A.	Not Applicable	Not Applicable	No further action.

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-89	NA	East Garrison Skeet Range	Small Arms	Development	Range was constructed between 1964 and 1968. It was primarily a recreational shooting range for trap and skeet. Some military training using shotguns also took place.	Area was mapped, sampled and remediation initiated as Site 39A.	Not Applicable	Not Applicable	No further action.
HA-90	MRS-1	Flame Thrower Range	Training Area Other	Development (Patton Housing)	As noted in the ASR, Site MRS-1 is identified as a flame thrower range on the Fort Ord Training Areas & Facilities, 1957 and 1958 maps. On November 2, 1993, HLA performed a site walk in an open area near the suspected Flame Thrower Range location and found no evidence such as distressed vegetation, stained soil, old targets, staging areas or firing positions indicating a flame thrower range had existed. Subsequent data review indicates the likely location of the range is within the current housing area. HFA sampled Site MRS-1 in January/February 1994 and found one M1 practice mine. An additional 8- grid extension was made between Site 1 and 6; four more inert M1 practice mines were found. Investigation by USA Environmental identified one ignition cartridge and practice mine fuze.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-91	MRS-2	Pete's Pond	Training Area Other	Development	As noted in the ASR and confirmed by a Master Plan of Fort Ord, 1943-1946, the area was a horse corral. In an interview with Mr. Maurice Macbride, a military dependent during 1933-1947, that the site was a chemical training and landmine warfare training area (ASR, 1997). As mentioned in the Site 39 Data Summary Report and Work Plan, a portion of the area (Pete's Pond) is identified as a former uncontrolled landfill and was part of the Fort Ord NPL Site 16/17 Investigation. HFA sampled the area in 1994; no live military munitions were discovered. In 1997, IT Corporation discovered over four-hundred 2.36-inch Practice Rockets in burial pits during excavations.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-92	MRS-3	Old Demolition Training Area, Range 49	Training Area , Explosives	Development	As noted in the ASR, the site served as a land mine warfare, anti-armor, Molotov Cocktail training and demolition area with a 1/4-lb explosive limit. Site is adjacent to MRS-54. HFA conducted sampling resulting in discovery of 153 inert 81mm Practice Mortars, 34 inert AT Training Mines and miscellaneous firing devices. USA began military munitions Removal Operations in March-May, 1998, and discovered 167 UXO items including 81mm mortars, firing devices and training landmines. A limited reconnaissance for small arms was conducted in July 1999. Empty casings, ammo boxes and sand bags were identified. No lead was detected. Review of military munitions clearance grid records identified several ammo burn pits and empty and burned 55-gallon drums. Vehicle parts and trash were noted.	Not Applicable	SI Sampling complete.	SI Sampling complete.	No further action based on analytical results.
HA-93	MRS-4A	CBR Training Area	Training Area Other	Development	According to the ASR, CBR Training Areas appear on the 1957 and 1958 Fort Ord Training Areas and Facilities Training maps. HFA conducted sampling in 1994 and 10 small arms items, one inert training grenade fuze and one inert subcal LAW were found. As noted in the EE/CA, tear gases including CS and CN may have been used at this site. Powdered tear gas agent might have been dumped in the area. USA sampled the area in November 1997 and found 70 UXO items, mostly training and pyrotechnic items. They also found 447 live small arms rounds. A limited reconnaissance for small arms was conducted in July 1999. No evidence of small arms training was identified. No targets or spent ammunition were discovered. Review of military munitions clearance records identified one grid that was heavily contaminated with trash pits.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.

Historical Training Area							Site Status	1	-
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
НА-94	MRS-4B	CBR Training Area	Training Area Other	Development	A CBR Training Area is shown on the 1958 Fort Ord Training Areas & Facilities map. See HA -93 (MRS-4A). The ASR noted classroom training using chemical agents similar to tear gas. HFA sampled the area in 1993 and found 58 small arms, one UXO practice 40mm cartridge and two munitions debris items. USA conducted sampling in 1997and found two riot grenades, smoke grenades and munitions debris items. In 1998, USA performed removal and found 293 UXO items. The January 1999 USA report notes nine burial pits ranging in depth from 6 inches to 42 inches, containing grenades, grenade fuzes, simulators, pyrotechnics and blasting caps. Both MEC and munitions debris were identified. Trash including tires and wire were found in one pit. A battery was found in a second pit. Limited reconnaissance for small arms was conducted in July 1999. No evidence of a range or lead contamination was identified.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-95	MRS-5	South of East Garrison	Training Area Other	Partial Development	The ASR noted a 3.5-inch rocket motor found in a tree. HFA conducted sampling in 1993-94 and found two unfired 40mm cartridges outside the site. No small arms ammunition was discovered during military munitions sampling. Portions of HA-77 and HA-85 are within HA-95 and have had reconnaissance completed.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-96	MRS-6	Booby Traps and Land Mines	Training Area Other (Practice)	Development	The ASR notes the site is on the 1957-58 Fort Ord Training Areas & Facilities map; a review of a 1957 training map did not show the site. The site was shown on the circa 1953 training map. This site is in the Patton Housing area. HFA sampled the site in 1993-94 and discovered one 7.62mm small arms round and one inert AT mine. No unexploded ordnance was located.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-97	MRS-9	MBA Training Area	Training Area Other (Practice)	Habitat Management Area	The 1957-58 Fort Ord Training Areas & Facilities map shows a Mine and Booby-Trap Training area. HFA sampled and found four expended military munitions items. USA Environmental performed removal in 1999. Review of the October 2000 USA preliminary database indicated that one live 60mm Mortar (HE) and approximately 80 munitions debris items were found.	Not Applicable	Not Applicable	SI sampling complete.	No further action based on resample analytical results.
HA-98	MRS-10A	Leary Hill Region	Training Area Explosives	Habitat Management Area	The ASR states that maps from 1968 and 1972 show an Explosive Ordnance Disposal range called Range 50. Training Site TS-9 (MRS-27) lies within Site MRS-10A. A 1968 map shows an EOD range called Range 50 in MRS-10A. The ASR notes MRS-10A was recorded in a Fire Department Scrapbook map dated 1960, as an "area of unusual hazard and possible live dud area". Also see MRS-10B (HA-99). UXB removed small arms, two 75mm HE projectiles, Stokes, 81mm HE cartridge and other military munitions. CMS sampled 115 grids in 1996-97, and found 6,824 small arms and munitions debris items. USA's Prerelease After Action Report 1ft Removal and Surface Removal Action indicated that 258 UXO and 1,546 munitions debris items were discovered. Review of military munitions contractor records indicate over 2,600 live small arms rounds were found during military munitions removal actions.	Not Applicable	SI Sampling complete	SI Sampling complete.	No further action based on analytical results.

Historical Training Area							Site Status	1	
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-99	MRS-10B	Elliot Hill Region	Training Area Explosives	Habitat Management Area	The ASR notes this area was active in the 1940s and 1950s, according to interviews with former Fort Ord fire chief Fred Stephani. He stated soldiers fired shoulder-launched projectiles and rifle grenades toward cliff faces and canyons. As mentioned in the EE/CA, access roads leading to MRS-19 pass through MRS-10B. A removal action was performed in September 1994 by UXB. Thirty-five grids were sampled and 771 small arms were found. USA completed a removal action at MRS-10B in 1998-99. Numerous military munitions items and more than 200 live small arms were removed by the military munitions contractor. Grid records were not available for review. A flame thrower range was identified during the Basewide RI/FS. This range is within the MRS-10B boundaries.	Not Applicable	SI Sampling complete	SI Sampling complete.	No further action based on analytical results.
HA-100	MRS-11	Demolition Training Area	Training Area Explosives	Development	As noted in the ASR, this area was identified by SFC Grimes, a former NCOIC of Range Control, who mentioned this area was 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". Military munitions sampling was scheduled by HFA; however, sampling was deferred when a MK2 Hand Grenade was recovered during survey gridding. The preliminary USA database (October 2000) indicates that about 1,000 military munitions (some MEC and some munitions debris) were recovered during removal in 1998-99. The site was littered with MK2 hand grenade fragments. Limited reconnaissance for small arms was conducted in July 1999. One bullet was identified during reconnaissance.	Not Applicable	Site characterization complete	Site characterization complete.	No further action based on analytical results.
HA-101	MRS-12	Picnic Canyon	Mixed Use	Habitat Management Area	Hills in Picnic Canyon were used as firing points and target areas for mortar, rifle grenades and shoulder launched projectiles (ASR, 1997). It is believed that helicopters fired weapons into Picnic Canyon. One hilltop was used as Base Camp Alpha -POW Training Area. HFA located twelve 40mm practice training cartridges. UXB sampled the area in 1994-95 and found 6,960 live small arms, 4 MEC items, and pyrotechnic compound. USA began military munitions removal in September 1997. 400 UXO items and 161 munitions debris were recovered. USA reported that Grid 09D included a large burial pit containing 400 fuzes for training landmines. This area was also used as a live reaction fire course and for nuclear, biological and chemical (NBC) training. Limited reconnaissance for small arms was conducted in July 1999. Several possible target areas (Posts), 2 bullets, 1 live round and 10 to 20 casings were mapped on the valley floor.	SI Sampling complete.	SI Sampling complete	Not Applicable	No further action based on analytical results.
HA-102	MRS-13A	Practice Mortar Range	Training Area Other (Practice)	Development (Abrams Housing)	The ASR noted sites 13A and 13B as practice mortar ranges in 1940s and 1950s. The practice mortar ranges are shown in the 1957 and 1958 Fort Ord Training Areas & Facilities maps. Practice ammunition and sabot trainers were probably used at Site MRS-13A. The site also appears on circa 1954 and 1956 maps. The site was used as a communication area in the 1960s as well as a landfill, and housing was built about 1978. A large part of the site, the former Fort Ord Landfill, was excavated. HFA performed sampling in 1994; no MEC were located. Munitions debris found included a grenade fuze and a ground illumination signal.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-103	MRS-13B	Practice Mortar Range	Training Area Other (Practice)	Development	Area is labeled as Sinkhole Training Area and Sinkhole Practice Mortar on 1950s training maps. In 1993-94, HFA sampled 57 grids and found 1,482 live small arms, 591 MEC and 175 munitions debris . USA conducted military munitions removal activities from August 1995 to April 1998. A total of 269 UXO items and 1,310 munitions debris items were found. One hypodermic needle burial site was located in grid 4-P. Several trash pits were excavated using a backhoe to expedite military munitions removal.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-104	MRS-13C	CSU- Footprint Wedge	Training Area Other	Development	Site MRS-13C was not identified as part of Site MRS-31 (CSU Footprint) until March 1997. USA conducted military munitions removal between June and September 1997. Pyrotechnic UXO and munitions debris were found including flares, grenades, rifle grenades, electric caps and abundant small arms rounds. A total of 64 UXO, 198 munitions debris items and 17,914 live rounds of small arms were removed. Grid 13-C included pits of small arms and trash.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-105	MRS-14A	Lookout Ridge 2	Training Area Other	Development and Habitat Management	This site is part of MRA-14, which is divided into five sites, 14A through 14E. MRS-14A was named Lookout Ridge II (LOR2) during military munitions sampling operations by contractors previous to USA. As mentioned in the ASR, a 1957 Fort Ord Training Areas & Facilities map shows a mortar position in this area. HFA removal activities in June 1994 resulted in recovery of one 37mm projectile (ASR, 1997). Site MRS-14A was sampled from July 1994 to May 1995 and 4,998 military munitions (MEC and munitions debris) and 4,495 small arms were recovered. UXB conducted removal operations in June 1997 through April 1998; 52 UXO and 88 munitions debris items were recovered. In grid 44-F, a dump site was noted in the sketch-sheet notes. The ASR notes the presence of empty 55-gallon drums, but their locations were not identified. Grid 22-T contained a burned vehicle and many car parts. Grid 29-L included many trash pits. Reconnaissance for evidence of small arms use at this site was completed in July 1999. One possible target and several debris piles were mapped. No evidence of small arms ranges in this area was identified during this reconnaissance.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-106	MRS-14B	Pilarcitos Canyon	Training Area Other	Habitat Management Area	Site MRS-14B was randomly sampled by UXB as part of Site 14 before the site was divided into smaller parts. A total of 404 live small arms, 12 ball rounds, and 43 munitions debris items were recovered at Site MRS-14B. Several large burial pits containing UXO, expended items and trash were identified.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-107	MRS-14C	Site 14SE	Training Area Other	Habitat Management Area	During sampling activities in 1995, UXB found two munitions debris items, 129 small arms blanks (0.30 cal) and 0.1 lb. of pyrotechnic compound. USA performed removal operations in February through March 1998. A total of 73 UXO items and two expended rifle grenades (smoke) were found.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-108	MRS-14D	Site 14 West	Training Area Explosives	Habitat Management Area	Site MRS-14D includes MRS-25 and MRS-26. 40,000 to 50,000 UXO items were removed at this area. UXO was primarily 22mm subcal and 14.4mm subcal rounds. This area operated as a subcaliber artillery range in the 1970s and 1980s. Authorized ordnance included 22mm and 14.5mm.	Not Applicable	SI Sampling complete.	Not Applicable	No further action based on analytical results.

Historical Training							Site Status		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-109	MRS-14E	Site 14 East	Training Area Other	Habitat Management Area	CMS (USA) performed sampling/removal activities and recovered approximately 4,358 small arms cartridge blanks and 20 military munitions (MEC and munitions debris). One ball round was identified.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-110	MRS- 15DRO.1	Del Rey Oaks, E29a	Training Area Other, Small Arms	Development	Sites DRO.1, DRO.2 and MRS-43 are collectively called the Del Rey Oaks (DRO) Group. Five different sampling and/or removal events took place to characterize the DRO Group area. They included: military munitions removal in the Firebreak area, 100% grid sampling in Site MRS-15B, military munitions removal in Roads & Trails, SiteStat GridStat sampling in MRS-15DRO.1 and MRS-43, and HTW removal operations in Ranges 24, 25 and 26 (HA-24, 25 and 26). Further investigations were required to characterize the DRO Group. Grid sampling, geophysical investigation, and MEC removal operations resulted in the recovery of 149 UXO, one high explosive filler, and 2,385 munitions debris items. Range 24 was a sniper range (small arms range). Historical maps and photographs indicate that in the mid-60s Range 24 was also used for automatic rifle training. Past records and field work also indicate that 40mm projectiles were found or used on the range and that the range was used for AT 35mm subcal training.	Literature review complete. See HA-24D, 25D, and HA-26D.	Not Applicable	Not Applicable	No further action based on literature review.
HA-110 (Continued)			Training Area Other		The September 2000 USA report showed Range 25 was an offensive overhead firing range (small arms range) at the time of base closure. Other evidence indicates the range was also used for automatic rifle training in the early 1950s. 37mm projectiles were found or used on Range 25. Range 25 was investigated during the HTW lead removal activities in 1999. Range 26 was a machine gun transition range at the time of base closure. Past records indicate this range may have been used for training with 3.5-inch rockets, 37mm projectiles, and mortars. Records and recent field investigations also indicate that Range 26 was used for 2.36-inch rocket training. A site on the 1945 training map in the same vicinity as Range 26 is labeled "Austin Anti-Tank." The portions of Ranges 24 and 25 that were within the DRO parcel were remediated by IT in 1999. Results of soil sampling within the portion of Range 26 that is with DRO indicated that no remediation was necessary.				
HA-111	MRS- 15DRO.2	Del Rey Oaks, E29b.1	Training Area Other	Development	Part of DRO Group; see HA-110 and HA-173. As noted in the USA report, Site MRS- 15DRO.2 is outside the central area of the MRA that contains high densities of UXO. No small arms ranges are present in this area. MEC removal was completed in this area.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-112	MRS- 15SEA.1	Seaside 1, E24	Training Area Other, Small Arms	Development	The preliminary USA database (October 2000) indicates that one lb. of bulk HE, 23 scrap munitions debris items and one live grenade rifle (smoke) have been removed from this area. HA-21D, HA-22D and HA-23D are located within this HA. Analytical results for soil sampling within HA-22D and HA-23D showed metals concentrations well below ROD Action Levels. HA-21D was remediated by IT in 1999. Limited mapping of HA-23M was completed during Range 23 investigation. Additional MEC removal has been completed in this area.	Reconnaissance complete.	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.

Historical Training Area	Danga/Sita	Dongs/Site		Duoposod			Site Status		_
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-113	MRS- 15SEA.2	Seaside 2, E34	Training Area Other	Development	Approximately 60 military munitions items were found during MEC sampling operations at this site. A large portion of HA-20D lies in the southern portion of this HA. Reconnaissance and SI sampling have been completed in this area. Apparently, small arms training occurred in the past. Historical range HA-19D is just slightly inside the eastern border of this HA. Mapping and soil sampling were completed for HA-19D. Additional MEC removal has been completed in this area.	Reconnaissance complete.	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-114	MRS- 15.SEA.3	Seaside 3, E23.1	Training Area Other, Small Arms	Development	Historical range HA-18D lies in the northeastern portion of the Site. Mapping and initial soil sampling were completed at HA-18D. 4 military munitions were recovered from this area including three live items. Additional military munitions removal is complete for this area.	Literature review complete.	Not Applicable	Literature review complete.	No further action based on literature review.
HA-115	MRS- 15.SEA.4	Seaside 4, E23.2	Training Area Other, Small Arms	Development	Military munitions sampling was completed in 1999. Historical range HA-18D lies in the southwestern portion of HA-115. HA-50D and HA-46D lie just within the southern portion of the Site. Reconnaissance is recommended for HA-50 (See HA-50 above). Mapping, sampling and remediation have been completed at HA-46. Military munitions are complete for HA-115.	Reconnaissance complete.	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-116	MRS- 15MOCO.1	Monterey County 1, E29b.3	Training Area Other	Development	Military munitions sampling has been completed in this area. No military munitions items were identified. No historical ranges were present in this area based on review of historical training maps.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-117	MRS- 15MOCO.2	Monterey County 2, E21b.3	Training Area Other	Development	Approximately 100 military munitions items were found during military munitions sampling completed in 1999. Military munitions removal actions are planned for this area.	Reconnaissance complete	Not Applicable	Reconnaissance complete.	SI Sampling
HA-118	MRS-15 BLM	BLM	Explosives	Habitat Management Area	This site covers a large portion of the MRA. This area has been subdivided into historical areas HA-18H through HA-76 (some of which are detailed above). Reconnaissance and sampling has been completed in portions of this area.	Literature review complete. Reviewed with other sites.	Literature review complete. Reviewed with other sites.	Literature review complete. Reviewed with other sites.	Reviewed as part of other sites. Further evaluation after MEC clearance.
HA-119	MRS-16	2.36-inch Moving Target Rocket Range	Explosives	Habitat Management Area	According to Fort Ord Range Control, this range was probably used as an AT rocket range during and shortly after WWII. As stated in the HLA Work Plan for Site 39, a 1964 training facilities map identifies the area as a recoilless rifle training area. A 1977 map identifies the area as Range 42A, Concurrent Mortar Training Area. Roy Durham of Range Control said that "concurrent training" referred to "dry fire" (nonfiring) exercises that were performed prior to conducting live fire training. The ASR indicates this area was saturated with 2.36-inch rockets, both HEAT and practice. Training Site TS-8 (HA- 140) is included in this site. HFA was scheduled to sample the site, but during gridding, several military munitions were found including 4 Rifle grenades (live), 1 MK2 hand grenade and 9 empty illumination flare signals. This site was sampled for chemical residue as part of the Basewide RI/FS for Site 39. PETN was detected in one sample at 1.5 mg/kg. No other explosives were detected. Additional MEC removal actions are planned for this site.	Not Applicable	Literature review complete.	Not Applicable	No further action based on literature review.

Historical Training Area	Range/Site	Range/Site		Proposed			Site Status		_
Reference Number	Number	Name(s)	Range Type	Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-120	MRS-17	Anti-Tank Practice Mine Area	Training Area Other (Practice)	Habitat Management Area	According to interviews, in the 1960s the canyon had a firing point and target area for shoulder launched projectiles. The ASR notes that in the 1960s this area was used for land mine training. During a site investigation, two AT mines, inert, were discovered. UXB conducted random sampling and found 94 small arms blanks and 2 munitions debris items.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-121	MRS-19	Rifle Grenade Range	Training Area Explosives	Habitat Management Area	As stated in the EE/CA, this site may have been used for FFE or fougas training. A terrain walk uncovered what is thought to be a rifle grenade range, as noted in the ASR. Also found were pieces of metal from 55-gallon drums. This area includes firing point FP3. HFA gridded the site in 1994 and found one HE rifle grenade. Access roads leading to MRS-19 went through a removal action by UXB during 1994-95; however, these roads actually lie in Site MRS-10B. As noted in the EE/CA, CMS (USA) recovered two MEC items and 111 live small arms blanks during sampling. A small cleared area is evident on the 1949 aerial photograph.	Not Applicable	SI Sampling complete.	SI Sampling complete.	No further action based on analytical results.
HA-122	MRS-20	Recoilless Rifle Training Range	Training Area Other	Development with Reserve or restrictions	The ASR notes the Recoilless Rifle Training Range was present on the 1957 Map of Fort Ord Training Areas & Facilities. In 1993-94, HFA conducted sampling; however, no military munitions or related material was located. A site visit showed no evidence of recoilless rifle training.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-123	MRS-21	Mudhen Lake	Possible Disposal Area	Habitat Management Area	The ASR speculates the area might have been a dumping ground because the site is a lake. UXB performed random sampling in 36 grids to 4 feet deep. A total of 3,625 live small arms, 64 MEC and 34 munitions debris items were discovered. USA began military munitions Removal on Site MRS-21 in September 1997. No UXO was discovered during this removal operation. Sixty-seven 30-caliber expended ball rounds were removed.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-124	MRS-22	Beach Ranges/Trainf ire Ranges	Small Arms	Development with Reserve or restrictions	Area identified as small arms ranges on training maps from 1945, 1956 1957, 1958, 1964, 1970s, 1980s. Ranges are also evident on aerial photographs. These small arms ranges were remediated in 1996. HFA sampled in 1993-94, and discovered six munitions debris items and 239 live small arms. CMS (USA) sampled 41 grids and discovered one munitions debris item.	Literature review complete. Remediation complete for HA-1 through HA-17 areas.	Not Applicable	Not Applicable	No further action based on literature review.
HA-125	MRS-23	Engineering Training Area, Demolition Area	Training Area Other	Development	As noted in the ASR, a Demolition area is shown on the 1945 Fort Ord Training Areas & Facilities map and an engineering training area is shown on the 1957 map. The ASR notes this site may have been a quarry for training near the Crescent Bluff Area. A disturbed area is present on the 1949 aerial photograph. Physical evidence indicates this area might have been an amphibious vehicle test area. The circa 1954 map (>1953) shows a mechanic training area present. Small ammunition cartridge cases and pieces of an M49 trip flare were noted present on the site. As noted in USA's preliminary database, one antitank practice mine and one light M10 (expended) were recovered during the 1997 sampling event.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-126	MRS-24A	Practice Rifle Grenade	Training Area Other (Practice)	Development	This area was identified as a practice hand grenade range on the 1945 and 1946 training maps. Disturbed areas are present on 1951 aerial photographs. These ranges were shown near the Officer's Club housing area. The ASR reports that during a site visit, one military munitions, a piece of rifle grenade warhead (possibly HE grenade) was found. USA sampled the site in 1996 and found MEC and munitions debris items. Evidence of use of practice rifle grenades, rockets, hand grenades, and practice rockets was identified.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-127	MRS-24B	Practice Hand Grenade Range	Training Area Other (Practice)	Development	This area was identified as a practice hand grenade area. During sampling by CMS, an expended grenade fuze was found; however, no MEC were found. This area is currently developed as housing.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-128	MRS-24C	Live Hand Grenade Range	Explosives	Development	This area was identified as a live hand grenade range. USA sampled in 1997. No UXO was found; however, 3 munitions debris items and grenade fragments were recovered in this area. This area is currently developed as housing.	Not Applicable	Literature review complete.	Not Applicable	No further action based on literature review.
HA-129	MRS-24D	Booby Traps	Training Area Other (Practice)	Development	This area was identified as a booby trap area on a 1945 training map. Disturbed areas are present on the 1941 through 1951 aerial photographs. One fragment was listed in SiteStats Gridstats sampling results table. USA sampled MRS-24B-E and MRS-39 in 1997. No MEC were recovered in MRS-24D. This area is currently developed as housing.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-130	MRS-24E	Practice Rifle Grenade Range	Training Area Other (Practice)	Development	This area was identified as a practice rifle grenade range on a 1945 training map. Disturbed areas are present on the 1949 and 1951 aerial photograph. One piece of frag listed in SiteStats Gridstats (not in the database). USA sampled MRS-24B-E and MRS-39 in 1997. No UXO was found and no other munitions debris were recovered in MRS-24E. This area is currently developed as housing.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-131	MRS-25	Firing Point; within 14D Footprint (Range P-5)	Training Area Explosives	Habitat Management Area	See HA-108 (MRS-14D). This site was previously an unidentified firing point in the P-5 training area. The ASR notes that during a site visit, small arms ammunition cartridge cases were found lying about. Also found at this firing point were a range flag pole and a marker emplaced by an Engineer battalion in 1980.	Not Applicable	SI Sampling complete. See HA-108.	Not Applicable	No further action based on analytical results.
HA-132	MRS-26	Hilltop within 14D Footprint (Range P-5)	Training Area Explosives	Habitat Management Area	See HA-108 (MRS-14D). The ASR notes this site is a hilltop within P-5 discovered during a site visit of a training site.	Not Applicable	SI Sampling complete. See HA-108.	Not Applicable	No further action based on analytical results.
HA-133	MRS-27A	Training Site 1	Training Area Other (Bivouac)	Development	Site MRS-27 contains 25 Training Sites. As defined in range regulations, a training site is a training facility located within a training area & used as an overnight bivouac area. Based on training maps, this area was used from the 1970s to facility closure. The ASR notes this site is partially located in Site MRS-55 (HA-185). During a site investigation in 1996, expended small arms were recovered.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-134	MRS-27B	Training Site 2	Training Area Other (Bivouac)	Development	The ASR notes this site is located northeast of Parker Flats Training Area. During a 1996 site walk by a UXO safety specialist, only expended small arms blanks were discovered. This area was used as an overnight bivouac area from the 1970s.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-135	MRS-27C	Training Site 3	Training Area Other (Bivouac)	Development	The ASR states this site is located northeast of TS-2 and south of the Tactical Training Area. A site walk by a UXO safety specialist was completed in 1996. Only expended small arms blanks were discovered. This area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-136	MRS-27D	Training Site 4	Training Area Other (Bivouac)	Habitat Management Area	This area is subsumed by Site MRS-57 (HA-187). Refer to MRS-57. A map review indicates that this area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-137	MRS-27E	Training Site 5	Training Area Other (Bivouac)	Habitat Management Area	The ASR notes that this area is located northeast of TS-4. No known investigations have been completed. This area was used since the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-138	MRS-27F	Training Site 6	Training Area Other (Bivouac)	Habitat Management Area	This area is located northwest of HA-189 (MRS-59). No known investigation has been conducted here. This area was used as an overnight bivouac area since the 1970s.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-139	MRS-27G	Training Site 7	Training Area Other (Bivouac)	Development and Habitat Management	A portion of this site falls within the MRS-53 Expansion Area. A removal was conducted and several expended rifle grenades, 81mm mortar training items, riot and smoke hand grenades, signals, one M8 practice mine, an expended 2.36-inch rocket, and an expended simulator were found. See MRS-53. A map review indicates that this area was used as a training area from the 1970s to closure.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-140	MRS-27H	Training Site 8	Training Area Other (Bivouac)	Habitat Management Area	This area is subsumed into Site MRS-16 (HA-119). See MRS-16. A map review indicates that this area was used from the 1970s to closure.	Not Applicable	Not Applicable	Literature review complete. See HA-119.	No further action based on literature review.
HA-141	MRS-27I	Training Site 9	Training Area Other (Bivouac)	Habitat Management Area	See MRS-10A (HA-98). This area was used from the 1970s to closure as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-142	MRS-27J	Training Site 10	Training Area Other (Bivouac)	Habitat Management Area	See HA-99 (MRS10B). Located on the southwest border of Site MRS-10B and is subsumed into Site MRS-10B. This area was used from the 1970s as an overnight bivouac area. G120 (Mound area on aerial photo.)	Not Applicable	Not Applicable	Reconnaissance complete. Sampled as part of HA-99.	No further action based on analytical results.
HA-143	MRS-27K	Training Site 11	Training Area Other (Bivouac)	Habitat Management Area	Located west of HA-195 (Site MRS-65) and north of HA-101 (Site MRS-12). No known investigation. This area was used as an overnight bivouac area from the 1970s. Expended small arms blanks were identified by a UXO safety specialist during a site walk.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-144	MRS-27L	Training Site 12	Training Area Other (Bivouac)	Habitat Management Area	According to Mr. Stephani, this ridge was a maneuvering area where soldiers trained with military munitions that could be carried and fired: hand grenades, rifle grenades, shoulder launched projectiles, and booby traps. The area was used for training until at least the early 1970s, when the 7th Infantry took over. This area was used from the 1970s as an overnight bivouac area. Expended small arms blanks were identified by a UXO safety specialist during a site walk in 1996.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-145	MRS-27M	Training Site 13	Training Area Other (Bivouac)	Habitat Management Area	Subsumed into HA-193 (Site MRS-64) and HA-194 (Site MRS-65). This area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-146	MRS-27N	Training Site 14	Training Area Other (Bivouac)	Habitat Management Area	Training at the Upper Engineer Canyon dirt road consisted of bazookas and rifle grenades fired on both sides of the canyon during the 1950s and 1960s. Also, grenades were thrown from the side of the north slope into the canyon. According to interviews with Mr. Stephani this area was also used in the 1960s for hand grenade training: Soldiers would throw grenades from the top of the hill into Engineers Canyon. This area was used as an overnight bivouac area from the 1970s. Small arms blanks were identified during a UXO safety specialist site walk. HA-191 overlaps this site.	Not Applicable	Not Applicable	Reconnaissance complete as part of HA-191.	No further action based on reconnaissance.
HA-147	MRS-27O	Training Site 15	Training Area Other (Bivouac)	Development, Habitat Management and Development with reserve.	Located south of HA-99 (Site MRS-10B). No known investigation. Recorded on maps, this area was used from the 1970s to closure. This area was used as an overnight bivouac area. Only small arms blanks were identified during a UXO safety specialist site walk.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-148	MRS-27P	Training Site 16	Training Area Other (Bivouac)	Habitat Management Area	Located southeast and east of HA-101 (Site MRS-12). This area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-149	MRS-27Q	Training Site 17	Training Area Other (Bivouac)	Habitat Management Area	Located southeast and east of HA-101 (Site MRS-12). This area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-150	MRS-27R	Training Site 18	Training Area Other (Bivouac)	Habitat Management Area	Located southeast and east of HA-101 (Site MRS-12). This area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-151	MRS-27S	Training Site 19	Training Area Other (Bivouac)	Habitat Management Area	Located southeast and east of HA-120. This area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-152	MRS-27T	Training Site 20	Training Area Other (Bivouac)	Habitat Management Area	Located northeast of Site MRS-14E. Some sampling completed as part of MRS-14E (HA-109). Area used as an overnight bivouac area from the 1970s.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-153	MRS-27U	Training Site 21	Training Area Other (Bivouac)	Habitat Management Area	This site is adjacent to HA-164 (Site MRS-32C). This area was used from the 1970s to closure as an overnight bivouac area. Only small arms blanks were found during a site walk by a UXO safety specialist.	Not Applicable	Not Applicable	Reconnaissance complete, See HA-164.	No further action based on reconnaissance.
HA-154	MRS-27V	Training Site 22	Training Area Other (Bivouac)	Habitat Management Area	Located in the northwest portion of HA-106 (Site MRS-14B and northeastern portion of HA-109). This area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.

Historical Training Area							Site Status		
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-155	MRS-27W	Training Site 23	Training Area Other (Bivouac)	Habitat Management Area	Subsumed into Site MRS-64 (HA-194). See MRS-64. This area was used from the 1970s as an overnight bivouac area.	Not Applicable	Not Applicable	Reconnaissance complete as part of HA-194.	No further action based on reconnaissance.
HA-156	MRS-27X	Training Site 24	Training Area Other (Bivouac)	Habitat Management Area	A 1956 map shows portion of the site overlapping with tank a gunnery range. A helipad is shown on a 1967 map and an aviation training area is indicated on a 1964 Training Map. The site was a Bivouac training area in the 1970s and 1980s. UXB sampled on January 1995 and found 424 small arms and one expended rifle grenade (smoke).	Not Applicable	Not Applicable	Literature review complete.	No further action based on reconnaissance.
HA-157	MRS-27Y	Training Site 25	Training Area Other (Bivouac)	Development	This area was a bivouac training area from the 1970s to mid 1980s. UXB encountered 65 live small arms blanks and one expended illumination signal.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-158	MRS-28	MOUT Site	Mixed Use	Development	This site includes Impossible City, a mock city. Several Buildings within the city were live fire small arm sites. A tire house with sand-filled tires was constructed. Live small arms fire and use of high explosives was authorized. Thus, this area might have been used as an EOD area. The preliminary USA database dated October 2000 shows that many military munitions items, both MEC and munitions debris, were recovered.	Reconnaissance complete. Site remains active.	Reconnaissance complete. Site remains active.	Reconnaissance complete. Site remains active.	No further action, site is active.
HA-159	MRS-29	Laguna Seca Bus Turn Around	Training Area Other	Development	This area was believed to be an impact location for 7- to 8-inch naval gun projectiles. UXB sampled in 1994-95 and recovered 2,718 live small arms blanks, 83 live military munitions and 5 expended military munitions items. Several large trash pits were encountered in Grid 1S and a few other trash pits were found on the site. Four large trash pits were identified in one grid. Other debris including trash, cans, wire, and asphalt was also identified in this area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-160	MRS-30	Laguna Seca Turn 11	Training Area Explosives	Development with Reserve or restrictions	This area was part of the Multi Range Area since at least 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 Multi Range Area and is adjacent to Wolf Hill Training Area. UXB performed a 4-foot removal and recovered 781 military munitions, including 542 small arms and 237 munitions debris items. Two MEC were found: a 75mm HE projectile and an illumination cartridge. Trash pits were encountered throughout the site. One 55-gallon drum was located in grid 6-A. Turn 11 has been constructed and up to 30 feet of fill has been placed on this site.	Not Applicable	Literature review complete.	Not Applicable	No further action because of placement of fill.

Historical Training Area	Range/Site	Range/Site		Proposed			Site Status		
Reference Number	Number	Name(s)	Range Type	Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-161	MRS-31	CSU Footprint	Training Area Other (Practice)	Development	For many years, U.S. Army units used Site CSU for troop training, according to the USA report. Mostly pyrotechnics were used; however, some other military munitions were also used. Previous military munitions sampling activities were conducted in sites within the Site CSU Footprint (Sites 4C, 7, 8, 18, CSU, HFA/CSU). Most of the site was subjected to three separate removal actions, one conducted by HFA and the other two by UXB. HFA's activities included a 3-foot removal action covering most of the western portion of the site. UXB conducted a 4-foot removal action in the eastern portion of the site and HFA/CSU. Several burial pit caches of ordnance were found and removed. In 1994, HFA performed a 100 percent military munitions clearance in a portion of the site. Many trash pits and some ammo and burn pits were found throughout the site. Several dump sites were found, one used to dump petroleum products (grid 61-D). Several cleared areas are present within this area on the 1956, 1966, 1978, and 1999 aerial photographs.	Not Applicable	Not Applicable	SI Sampling complete.	Site characterization.
HA-161A	MRS-7	Part of CSU Footprint	Training Area Other (Practice)	Development	As stated in the ASR, Site MRS-7 appears on the 1957-58 Fort Ord Training Areas & Facilities maps as the Mine and Booby-Trap Training Areas. This site is within the CSU Footprint. Seven grids were sampled by HFA. Live small arms, 46 live Mine Activators, and 3 inert AT Training Mines were found. A removal action was completed at 100 percent of the site.	Not Applicable	Not Applicable	SI sampling complete as part of HA-161.	Site characterization.
HA-161B	MRS-18	Part of CSU Footprint (100 LB Bomb)	Training Area Other (Practice)	Development	As noted in the ASR, in the 1970s, this area was a minefield practice area used for teaching trainees methods for locating landmines (mine and booby trap area # 1). An obstacle course is located in the area. A 100-lb bomb found at the site was identified in a 1993 EOD incident report as an unfuzed concrete-filled training device. Three practice mines and parachute flares were also found. This Site was subsumed into Site MRS-31 CSU Footprint. HFA conducted sampling in 1993-94. Removal action was conducted with the larger CSU footprint.	Not Applicable	Not Applicable	SI sampling complete as part of HA-161.	Site characterization.
HA-161C	MRS-8	Part of CSU Footprint	Training Area Other (Practice)	Development	Site MRS-8 appears on the 1957-58 Fort Ord Training Areas & Facilities maps as a Mine and Booby-Trap Training Area. This site was sampled 100% by HFA. As noted in the ASR, 6,363 live small arms and 502 MEC items were removed. This site is part of HA-161. See HA-161 for more information.	Not Applicable	Not Applicable	SI sampling complete as part of HA-161.	Site characterization.
HA-161D	MRS-4C	Part of CSU Footprint	Training Area Other (Practice)	Development	This site is identified as a CBR Training Area on the Fort Ord Training Areas & Facilities maps for 1957 and 1958. HFA sampled 5 of 6 grids in the early 1990s. A removal action was completed over 100 percent of this site when the CSU Footprint removal action was done. Four rifle grenades (smoke) and 250 device pyrotechnic simulators were found.	Not Applicable	Not Applicable	SI sampling complete as part of HA-161.	Site characterization.
HA-162	MRS-32A	Oil Well Road I	Small Arms	Habitat Management and Development with Reserve or restrictions	As noted in the ASR, this site is depicted on a historical map dated circa 1953. The site includes many target areas for shoulder fired projectiles, armor piercing projectiles and possible mortar. This site also includes HA-27U. UXB conducted sampling and found 239 live small arms blanks, and 3 expended munitions debris items (smoke grenades and signals).	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.

Historical Training Area							Site Status	1	
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-163	MRS-32B	Oil Well Road II	Small Arms	Habitat Management and Development with Reserve or restrictions	This site includes a portion of the Oil Well Road Training area described above. (See HA- 162 for further information.) The firing line for a tank gunnery range shown on 1956 though 1958 training maps is located within this HA. UXB conducted military munitions removal and found 263 small arms blanks and three munitions debris items.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.
HA-164	MRS-32C	Oil Well Road III	Small Arms	Habitat Management & Development with Reserve or restrictions	USA conducted sampling during 1995-1997 and found one cartridge 81mm illuminating M301A2. USA conducted limited military munitions removal in September and October 1997. No munitions debris or MEC items were recovered. No small arms ammunition was identified during the military munitions investigations.	Reconnaissance complete.	Not Applicable	Not Applicable	No further action based on reconnaissance.
HA-165	MRS-33	OE Cache	Disposal Pit	Development	This site was identified by the federal police on Fort Ord, and is represented by a fox hole that contained 374 live ball rounds, blanks and 40mm cartridges.	Literature review complete.	Not Applicable	Literature review complete.	No further action based on literature review.
HA-166	MRS-34	Fritzsche Army Airfield	Training Area Other (Practice)	Development	The 1942 and 1946 Fort Ord Master Plan maps show a 2.36-inch rocket practice range. According to the ASR, In 1994, UXB conducted a random search of the area to identify an impact zone. Once the impact zone was identified, UXB conducted a removal action and recovered 69 live small arms cartridges, 2 ball rounds, and 29 live and 329 munitions debris items. In 1999, USA performed a military munitions geophysical sampling survey. No UXO was discovered; however, two munitions debris items were recovered.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.
HA-167	MRS-35	Former Range Control	Training Area Other	Development	The FRC was formerly used as Camp Huffman and currently serves as a BLM facility on the site. The ASR notes that UXB conducted sampling and found 508 live small arms and 2 live military munitions. CMS performed military munitions surface removal from January to June 1998. No UXO was encountered, but one 3.5-inch practice rocket (munitions debris) was found. A reconnaissance of this area was conducted in July 1999. No evidence of a range was identified.	Not Applicable	Not Applicable	Literature review and limited reconnaissance conducted.	No further action based on reconnaissance.
HA-168	MRS-37	Parker Flats Practice Mortar Range	Training Area Explosives	Development	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 nonfiring drills (dry-fire). This site has been subsumed into Site MRS-55. Based on USA's preliminary database dated October 2000, approximately 1,000 munitions debris items, 60 MEC items, and 490 small arms ball rounds were recovered during the removal action performed in 1998 and 1999.	Not Applicable	SI Sampling complete.	Not Applicable	No further action based on analytical results.
HA-169	MRS-39	Mine and Booby Trap Area	Training Area Other (Practice)	Development	The ASR identifies this area as the Marshall Housing Area. The 1957 and 1958 Fort Ord Training Areas & Facilities maps note this Mine & Booby Trap Area. USA sampled the site in 1997. No military munitions was recovered. This site was evaluated as part of HA-180.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.

Historical Training Area	D (6)	D /614					Site Status	1	_
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-170	MRS-40	Parker Flats Gas House	Training Area Other	Development	According to the ASR, this site has the same characteristics as Sites MRS-4A, MRS-4B and MRS-4C. 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.	Not Applicable	Not Applicable	Reconnaissance complete. See HA-180.	No further action based on reconnaissance.
HA-171	MRS-41	Powder Magazine in Combat Range 3	Training Area Other	Development	Site is subsumed into Site MRS-58. The 1945 Training Facilities map of Fort Ord shows this Powder Magazine. The ASR notes that at this site gun powder was transferred from 100-lb barrels to flannel cartridges, and fireworks, fuzes, matches, case shot, wads, grenades and shells were made.	Not Applicable	Not Applicable	Reconnaissance complete as part of HA-188.	No further action based on analytical results.
HA-172	MRS-42	Demolition Area-Rifle Grenade Area	Training Area Explosives	Development	The 1946 map, Master Plan Fort Ord shows the Rifle Grenade Area. USA performed removal operations in 1997-1998 and finished in 2000. According to the preliminary USA database rifle grenades, hand grenades, 37mm projectiles, and a trench mortar were discovered.	Not Applicable	SI Sampling complete.	Not Applicable	No further action based on analytical results.
HA-173	MRS-43	South Boundary Area	Training Area Explosives	Development	See DRO Group, HA-110 and 111. According to Mr. Stephani, a portion of the ridge in this site was used as a backstop for rifle grenades and shoulder launched projectiles from 1942-1944. During sweeps by an UXO Specialist, a 37mm black powder fragments was discovered at the northwest end of the site. In 1999, nineteen 100x200-foot grids were sampled during SiteStats/GridStats (SS/GS) and 19 munitions debris were recovered. 100 percent grid sampling was completed from December, 1999 through March, 2000.	Not Applicable	SI Sampling complete.	Not Applicable	No further action based on analytical results.
HA-174	MRS-44	MPC Habitat Preserve and EDC	Training Area Explosives	Development	This area is just north of the MRA. As noted in the ASR, the boundaries of this site were identified when an ordnance safety specialist discovered a 37mm HE fragment and a 37mm rotating band in 1996. Additional military munitions actions are planned for this site.	Not Applicable	SI Smpling Complete	Not Applicable	No further action based on analytical results
HA-175	MRS-45	Tactical Training Area-TTA	Training Area Other (Practice)	Development and Habitat Management	As noted in the ASR, a grenade fuze just southwest of the water tower was found during an early inspection. One dud Mark II practice grenade and an inert Mark I practice grenade were found during a walk through. USA conducted sampling operations in 1997. Further military munitions sampling is recommended at this MRS site.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-176	MRS-46	York School	Training Area Other (Practice)	Development	The ASR comments this site consists of BRAC Parcel L3.2, which comprises approximately 67 acres along the southern boundary of the MRA. USA notes Site MRS- 46 is located behind ranges 27 and 27A, which had been used as close-combat and machine gun rifle ranges, respectively. An ordnance safety specialist found evidence of small arms blanks usage. USA performed several sampling (geophysical sampling) and removal investigations at the site. Four UXO items and 22 military munitions were recovered.	Not Applicable	Not Applicable	Literature review complete.	No further action based on literature review.

Historical Training							Site Status		
Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-177	MRS-47	Wolf Hill	Training Area Explosives	Development with Reserve or restrictions	According to the USA report, a 1957 map shows the Wolf Hill Training Area. HFA performed sampling and found one 81mm HE mortar and two 37mm cartridges. In 1994, UXB performed sampling and found two 75mm common HE MK1 projectiles. USA's 1997 removal operations resulted in recovery of 178 military munitions, 104 of which were munitions debris. A total of 70 rifle smoke grenades were found in a pit three feet deep. Reconnaissance for small arms in 1999 resulted in the discovery of several pieces of spent small arms ammunition, but no evidence of a range.	Not Applicable	Site characterization complete.	Not Applicable	No further action based on analytical results.
HA-178	MRS-48	Former Dummy Grenade	Training Area Explosives	Habitat Management Area	This site was identified on the 1946 Master Plan map, as stated in the ASR. The Site is near MRS-11 and MRS-42 (HA-100 ad HA-172), both of which were used for grenade training. During a site walk by a UXO safety specialist, a 4.2-inch mortar fragments and other debris were discovered.	Not Applicable	Site characterization complete.	Not Applicable	No further action based on analytical results.
HA-179	MRS-49	Former Rifle Grenade Range	Training Area Other	Development	According to Mr. Stephani, the site was a rifle grenade range in the 1940s and 1950s, and its operations ended when the Officer's Club was built. A fox hole was discovered as part of an EOD incident. As noted in the RAC sheets (ASR, 1997), a site walk by a UXO safety specialist showed no evidence of military munitions, small arms blanks and pyrotechnic items.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-180	MRS-50	Artillery Hill	Training Area Explosives	Development	Area was identified during interviews with Mr. Stephani. He stated that Artillery Hill was a target area for rifle grenades and shoulder launched projectiles in the 1940s, 1950s and 1960s. Soldiers used to march inland on what is now Normandy Road, prior to the construction of the Marshall Park housing area. After the housing was built, the soldiers would wait until reaching the flat area in front of Artillery Hill, then commence firing. During a site inspection, 37mm frag and 75mm HE projectiles were discovered on the southwest slope. Removal actions completed by USA resulted in the discovery of numerous military munitions (both MEC and munitions debris), including live small arms ball rounds.	Not Applicable	SI Sampling complete.	Not Applicable	No further action based on analytical results.
HA-181	MRS51	Rifle Grenade and Projectile Target Area	Training Area Other	Development	The ASR notes Site MRS-51 was not used. No site.	Not Applicable	Not Applicable	Literature review complete.	No further action
HA-182	MRS-52	Rifle Grenade and Projectile Target Area	Training Area Explosives	Development	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. The site is now part of MRS-50 and MRS-53 (HA-180 and HA-183).	Not Applicable	Reconnaissance as part of HA- 180 and HA- 183.	Not Applicable	No further action based on analytical results. See HA-180 and HA-183.

Historical Training Area							Site Status		_	
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend	
HA-183	MRS-53	Shoulder- Launched Projectile Area	Training Area Explosives	Development	According to the ASR, this 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 from the southeast were shot 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. The main target was a tank hull placed at the intersection of two roads. In 1996, during a site inspection, a 3-inch stokes mortar round was found. During a second visit, a 75mm shrapnel projectile, two more 3-inch Stokes mortars and projectile fragments were found. Removal actions completed by USA resulted in discovery of numerous military munitions (both MEC and munitions debris), including live small arms ball rounds. A limited reconnaissance of this area was conducted in July 1999. Some of the area could not be evaluated at that time due to ongoing removal actions.	Not Applicable	SI Sampling complete.	Not Applicable	No further action based on analytical results.	
HA-184	MRS-54	Canyon Target Area	Training Area Other (Practice)	Habitat Management Area	The ASR notes interviews with Mr. Stephani helped identify this site. According to Mr. Stephani, the southern most canyon was used for flame throwers and was also a firing point and range for hand grenades, rifle grenades, shoulder launched projectiles and artillery. Site MRS-3 is contained in this site. Mr. Stephani commented the northernmost canyon included a firing point and range for hand grenades, rifle grenades, rifle grenades, shoulder launched projectiles and artillery. He mentioned the Fire Department discovered artillery rounds in the canyon. During a site walk by a UXO safety specialist, several munitions debris items were recovered. Removal actions completed by USA resulted in discovery of about 200 munitions debris items and 20 MEC items. Items removed included ignitors, simulators, smoke grenades, signals, flares, 60mm illumination mortars, and 75mm shrapnel projectiles (MEC or munitions debris).	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.	
HA-185	MRS-55	Parker Flats	Training Area Other (Practice)	Development	Mr. Stephani stated a firing point and range for hand grenades, rifle grenades, shoulder launched projectiles and artillery existed on this site. This site is partly located within MRS-27A (HA-133). HA-185 includes MRS-37 (HA-168), the Parker Flats Practice Mortar Range. During a site inspection in 1996, one 75mm shrapnel (expended), and two 37mm practice (frag) and one mine fuze were discovered. The Parker Flats Status Report indicates that 55 UXO items were found. The preliminary USA Database dated October 2000 includes a complete list of about 1,200 MEC or munitions debris items discovered in 1998-1999. Items removed include simulators, smoke pots, and grenades.	Not Applicable	Not Applicable	SI Sampling complete.	No further action based on analytical results.	
HA-186	MRS56	Hayrake Area	Training Area Other	Habitat Management Area	According to interviews with Mr. Stephani, this area was used in the 1940s through the 1960s. Mr. Stephani noted this was a target area for machine guns, M-1 rifle grenades, smoke grenades and shoulder launched projectiles. The firing direction was from behind the "hayrake" (a piece of farming equipment) to the south east. A site walk by a UXO safety specialist in January, 1996, resulted in the discovery of expended small arms blanks.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.	

Historical Training Area							Site Status	1	_
Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Small Arms	Explosives	Other	Recommend
HA-187	MRS-57	Unnamed, coordinates only	Training Area Other	Habitat Management Area	As stated by Mr. Stephani, this area was used in the 1940s, 1950s and 1960s. The intersection of Henneckens Ranch Road and Watkins Gate Road was a firing point for machine guns, M-1, rifle grenades, smoke grenades and shoulder launched projectiles. Also, he mentioned rifle grenades and bazooka rounds were found on the hill at Watkins Gate Road and Parker Flats Road intersection. This area was often burned to detonate the UXO. Site TS-4 encompasses this entire site. A site walk by a UXO safety specialist in January, 1996, resulted in the discovery of a 75mm shrapnel projectile (expended).	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-188	MRS-58	Unnamed, coordinates only	Training Area Other	Habitat Management Area	Interviews with Mr. Stephani helped identify Site MRS-58. Mr. Stephani noted this area includes firing points and probably target areas for rockets. Rifle grenades and shoulder launched projectiles were fired from foxholes along Watkins Gate Road to the east. Also, he identified firing points and target areas for rifle grenades and direction. This use occurred in the 1940s and 1950s. In April 1996, the site was inspected by a UXO safety specialist and expended small arms blanks were discovered.	Not Applicable	Not Applicable	SI sampling complete.	No further action based on re-samples results.
HA-189	MRS-59	Unnamed	Training Area Other	Development and Habitat Management	Mr. Stephani helped identify Site MRS-59. He stated that in the 1940s this area included a 2.36-inch rocket range. The range was not active when he was at Fort Ord, but he thinks it was active during the days of the "tent city" at East Garrison. In February 1996, a site walk by a UXO safety specialist resulted in the discovery of two 60mm mortar fragments. A trench is evident within this site on 1941 and 1945 aerial photographs.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-190	MRS-60	Unnamed, coordinates only	Training Area Other	Habitat Management Area	The site was identified during Interviews with Mr. Stephani. According to the ASR, MRS-60 was used until at least the early 1970s when the 7th Infantry took over the post. Mr. Stephani mentioned this canyon was a target area for hand grenade, rifle grenade and shoulder launched projectiles. During a site investigation in December 1995, expended flares and signals were discovered.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-191	MRS-61	Grenade Range	Training Area Other	Habitat Management Area	Interviews with Mr. Stephani helped identify Site MRS-61. Mr. Stephani stated that this area was used in the 1960s for hand grenade training. The ASR notes that soldiers would throw grenades from the top of the hill into Engineers Canyon. This area was used for approximately one year. This area overlaps Site TS-14 (HA-146). Mr. Stephani also stated bazookas and rifle grenades were fired on both sides of the canyon along Upper Engineer Canyon road in the 1950s to 1960s. Grenades were also thrown from the north side slope into the canyon. During a site walk by a UXO safety specialist in December 1995, Blank 5.56- and 7.62-mm small arms were encountered throughout the area. An expended signal illumination star cluster was noted in the RAC Sheets only (ASR Appendix).	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.

Historical Training Area Reference Number	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Site Status			_
						Small Arms	Explosives	Other	Recommend
HA-192	MRS-62	Laguna Seca Open Spaces	Training Area Other	Development	This area was used in 1948 and 1950 for small arms and flares training, according to Mr. Stephani. Soldiers would use the weapons on the west end of the site and in the canyon on the east end. RWO-4 is located within the MRS-62 boundary on the April 27, 1964 map. The type of training conducted is not known. There was no specific training identified in this area until an engineer training area was noted on a Ranges and Training Area Overlay dated February 1, 1976. By July 1976, a noise and buffer zone was established on Fort Ord's southeast side. The southeastern half of Site MRS-62 is in the buffer zone. Expended small arms were discovered in 1996 by an EOD specialist. No evidence of military munitions such as fragmentation, fuzes or projectiles were found.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-193	MRS-63	Canyon Training Area	Training Area Other	Habitat Management Area	This site was used in 1948 and 1950 for small arms and flares training, according to Mr. Stephani. Soldiers would throw weapons in the canyon. During a site inspection by a UXO safety specialist in 1996, no evidence of military munitions, fragments, fuzes or projectile cases was found. Only small arms (expended) were discovered. See RAC sheets for MRS-62.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-194	MRS-64	Unnamed	Training Area Other (Practice)	Habitat Management Area	Interviews with Mr. Stephani and former Fort Ord Range Control Officer Lee Stickler helped identify the area. Small arms and rifle grenades were fired from both sides of the road into the cliffs and up the canyon, according to Mr. Stephani. This use occurred until the 7th Infantry took over the installation. Mr. Stickler mentioned there had been a Vietnam village training area within MRS-27 (TS-23), in which only small arms were used. The village was torn down in the 1980s. During a site inspection by a UXO safety specialist in 1995, 5.56 - 7.62mm blanks and expended M-18 smoke grenades were discovered along the roads.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-195	MRS-65	Unnamed	Training Area Other	Habitat Management Area	The site was located during interviews with Mr. Stephani. He mentioned practice bazooka and rifle grenades were fired from the North edge at the canyon top and to the south in the 1950s and 1960s. A firing point is also within Site MRS-65. Site TS-13 extends into Site MRS-65. During a November 1995 inspection by a UXO safety specialist, expended 5.56 - 7.62mm small arms were discovered.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-196	MRS-66	Signal Corps Small Arms	Small Arms	Development and Habitat Management Area	Interviews with Mr. Stephani and former Fort Ord Range Control Officer Lee Stickler helped identify the area. He stated the area east of the power lines was the Signal Corps location field training area. Small arms blanks were used. Former buildings were removed in this area. Many training areas were included in this area/vicinity from the 1950s to the 1980s, including Demonstration Area (10th Infantry), MG (Machine Gun) 1 & 2, Field Communication Crewman Course and Helicopter Training Area.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-197	MRS-67	Unnamed	Training Area Other	Habitat Management Area	Interviews with former Range Control Officer Lee Stickler helped identity this site. The area east of the power lines was the signal corps field training area location, according to Mr. Stickler. Rifle grenades were fired on both sides of Jack's Road from the 1940s to 1960s. The ASR noted that in November 1995, a site inspection by a UXO safety specialist lead to the recovery of small arms blanks (expended) and one M-18 smoke hand grenade (expended).	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.

Historical Training Area	Range/Site Number	Range/Site Name(s)	Range Type	Proposed Reuse	Comments	Site Status			
Reference Number						Small Arms	Explosives	Other	Recommend
HA-198	MRS-68	Unnamed	Training Area Other	Habitat Management Area	Interviews with Mr. Stephani helped identity the site. Shoulder fired rockets and rifle grenades were fired from the westerly dirt road into the hills, according to Mr. Stephani. Small arms blanks and an expended star cluster illumination signal were recovered during a site inspection by a UXO safety specialist in November, 1995.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-199	MRS-69	Unnamed	Training Area Other	Habitat Management Area	Mr. Stephani stated that small arms and possibly rifle grenades were fired at a fixed target from the bottom to the ridge side, then from the boy scout area up to the other side of the same ridge. According to the ASR, a November 1995 inspection resulted in recovery of no small arms or military munitions. The area is within a larger area identified as an engineer training area beginning in the 1950s (34th Engineering Group), continuing into the 1960s (Area O, 84th Engineering Group) and in the 1970s and 1980s (Area O, Engineer Training Area). Site MRS-69 is included within the Fort Ord's buffer zone.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-200	MRS-70	Unnamed	Training Area Other	Habitat Management Area	This site was identified during interviews with Mr. Stephani. Training occurred in this area before 1948, according to Mr. Stephani. Evidence exists of firing berms in the flat area. The ASR notes, firing points were stacked railroad ties with dirt piled in front of the timbers. Firing occurred up the valley from the south end of the site. No evidence of small arms or military munitions was found during a site walk by a UXO safety specialist in November 1995. This site is within Training and Maneuver Areas labeled on maps as Division Artillery and 1st Brigade (1950s), Area R (1960s), Area N (1970s), Area R (1970s and 1980s). The southern half of this site is within Fort Ord's buffer zone.	Not Applicable	Not Applicable	Reconnaissance complete.	No further action based on reconnaissance.
HA-201	NA	Close Combat Range	Training Area Other	Habitat Management Area	This site was identified on a 1945 training map but does not appear on subsequent training maps. No training features are evident on a 1949 aerial photograph.	Not Applicable	Not Applicable	Reconnaissance by UXO Specialist complete.	No further action based on reconnaissance.
HA-202	NA	Watkins Gate Burn Area	Mixed Use	Habitat Management Area	This site is located in the northwestern part of the Impact Area. The vegetation was burned in 2003 allowing better access. Portions of HA-18, HA-19, HA-21, HA-22, HA- 49, HA-51, HA-52, HA-53, HA-54, HA-55, HA-56, HA-57, and HA-58 fall within the Watkins Gate Burn Area.	SI Sampling complete.	SI Sampling complete.	Not Applicable	No further action based on analytical results.
HA-203	NA	Eucalyptus Fire Area	Mixed Use	Habitat Management Area	This site is located in the northeastern part of the Impacted Area. The vegetation burned as part of a fire in 2003 allowing better access. Portions of HA-34, HA-35, HA-69, and HA-158 fall within HA-203.	SI Sampling complete.	SI Sampling complete.	Not Applicable	Additional SI sampling.

NOTES:

1. Small Arms - Range was authorized for small arms ammunition and historical and reconnaissance data indicate that primary use was for small arms training.

2. Mixed Use - Range was authorized for small arms ammunition and other military munitions or historical and reconnaissance data indicate that both small arms and larger military munitions were used at the range.

3. Explosives - Range was authorized for explosive military munitions such as high explosive hand grenades, mortars, rockets, or artillery, or was used as an open burn/open detonation disposal area.

4. Training Area Other - Site was used as a training area and the use of military munitions is known or suspected. These areas are located outside the Impact Area. If the primary use of the area is known it is provided in the table. NA - Not Applicable