

## **TABLES**

**Table 1. Reuse Parcels  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

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California State University, Monterey Bay  
Brostrom Park Family Housing Area  
Thorson Village Family Housing Area  
Monterey Peninsula Unified School District  
York Road  
McKinney Homeless Act Parcels  
University of California, Santa Cruz  
Hayes Park Housing Area  
Stilwell Housing Area  
Fritzsche Army Airfield  
Monterey County Parks  
Patton Park Housing Area  
Abrams Park Housing Area  
City of Marina  
City of Seaside  
City of Del Rey Oaks  
Monterey County  
Golden Gate University  
Monterey Institute for Research in Astronomy  
Pacific Gas and Electric Substation  
Caltrans  
Monterey-Salinas Transit  
Monterey Peninsula College  
Marina Equestrian Association  
York School

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Note: The above list is not intended to be all inclusive or to imply priority for parcel transfer. It is subject to change.

**Table 2. EBS Points of Contact  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

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**Fort Ord (Presidio of Monterey-Annex) Points of Contact**

<b>Name</b>	<b>Program</b>
Mr. Mark Reese	Asbestos Management Program
Mr. Mark Reese	Lead-Based Paint Assessments
Mr. Mark Reese	Radon Surveys
Ms. Claire Murdo	PCB Transformers
Mr. Richard Schmitt	Hazardous Waste Management Program
Ms. Linda Temple	CERFA
Ms. Linda Temple	UXO Surveys
Mr. Roy Durham	Range Control
Mr. Lee Stickler	Former Range Control
SFC Beardsley	Former 49th Fort Ord EOD Unit
Chief Fletcher	Fort Ord Fire Department
Ms. Gail Youngblood	RI/FS Program
Ms. Gail Youngblood	RCRA Program
Ms. Barbara Schmitt	UST Program
Mr. Joe Daniels/Ms. Linda Temple	Radiological Surveys
Ms. Christine Lawson	EBS/FOST/FOSL Program

**COE Points of Contact**

<b>Name</b>	<b>Program</b>
Ms. Linda Findley-Miller	Asbestos Management Program
Mr. Dan McMIndes	Underground/Aboveground Storage Tanks

**Table 3. Radon Survey Results  
Draft Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

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No buildings within the McKinney Group C Parcels had radon survey results above 4 pCi/L.

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pCi/L      Picocuries per liter of air.

**Table 4. Radiological Surveys in Buildings  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

Building Numbers	Isotope(s) Present
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No buildings or areas were identified by Fort Ord for radiological surveys within the McKinney Group C Parcels.

**Table 5. Underground Storage Tank Status  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

Building	UST		Size (Gallons)	Year Placed	Date Removed	Test Results			Closure Granted
	No.	Contents				92	91	90	

No underground storage tanks were identified within the McKinney Group C Parcels.

**Table 6. Aboveground Storage Tank Status  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

<b>Building Number</b>	<b>Contents</b>	<b>Size (Gallons)</b>	<b>Berm</b>	<b>Secondary Containment</b>
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No aboveground storage tanks were identified within the McKinney Group C Parcels.

**Table 7. Solid Waste Management Units  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

<b>SWMU Site No.</b>	<b>SWMU Name</b>	<b>SWMU Type</b>	<b>Status</b>	<b>Associated IRP Site No.</b>
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No SWMUs were identified within the McKinney Group C Parcels.



**Table 8. Definitions of CERFA Categories  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

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- CERFA Parcel - A portion of the installation real property for which [the CERFA] investigation revealed no evidence of storage for 1 year or more, release, or disposal of CERCLA hazardous substances, petroleum, or petroleum derivatives and no evidence of being threatened by migration of such substances. CERFA parcels include areas where PCB-containing equipment is in operation, but there is not evidence of release. CERFA parcels also include any portion of the installation that once contained related environmental, hazard, or safety issues including unexploded ordnance (UXO) located on firing ranges or impact areas, radon, stored (not in use) PCB-containing equipment, products that contained radionuclides being used for their intended purposes, asbestos contained within building materials, and lead-based paint applied on building material surfaces, but that has since been removed or fully remediated.
  
- CERFA Parcel with Qualifier(s) - A portion of the installation real property for which [the CERFA] investigation reveals no evidence of storage for 1 year or more, release, or disposal of CERCLA hazardous substance, petroleum, or petroleum derivatives and no evidence of being threatened by migration of such substances. The parcel does, however, contain related environmental, hazard, or safety issues including UXO located on firing ranges or impact areas, radon, radionuclides contained within products being used for their intended purposes, asbestos contained within building materials, lead-based paint applied to building material surfaces, or stored (not in use) PCB-containing equipment.
  
- CERFA Disqualified Parcel - A portion of the installation real property for which [the CERFA] investigation reveals evidence of a release, disposal, or storage for more than 1 year of a CERCLA hazardous substance, petroleum, or petroleum derivative; or a portion of the installation is threatened by such a release or disposal. CERFA disqualified parcels also include any portion of the installation where PCB, asbestos-containing material, lead-based paint residue, or any ordnance has been disposed of, and any locations where chemical ordnance has been stored. Additionally, CERFA disqualified parcels include any areas in which CERCLA hazardous substances or petroleum products have been released or disposed and subsequently fully remediated.
  
- CERFA Excluded Parcel - A portion of the installation real property retained by the Department of Defense, and therefore not explicitly investigated for CERFA. CERFA-excluded parcels also include any portions of the installation that have already been transferred by deed to a party outside the federal government, or by transfer assembly to another federal agency. No CERFA excluded parcels were identified at Fort Ord.

Source: Arthur D. Little, Inc. (ADL), 1994. *Community Environmental Response Facilitation Act (CERFA) Report, Fort Ord, Monterey, California*. Contract No. DAAA15-91-D-0016, April 8, Revision 1 (Final).

**Table 9. Basewide IRP Site Summary  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

Site Number	Site Name	Category
1	Ord Village Sewage Treatment Plant	No Action
2	Main Garrison Sewage Treatment Plant	Remedial Investigation
3	Beach Trainfire Ranges	Remedial Investigation
4	Beach Stormwater Outfalls	No Action*
5	Range 36A	Remedial Investigation
6	Range 39 (Abandoned Car Dump)	Interim Action
7	Ranges 40 and 41 (Fire Demonstration Area)	No Action
8	Range 49 (Molotov Cocktail Range)	Interim Action
9	Range 39 (FFE Training Area)	Remedial Investigation
10	Burn Pit	Interim Action
11	AAFES Fueling Station	No Action
12	Low Meadow, DOL Yard, Cannibalization Yard	Remedial Investigation
13	Railroad Right-of-Way	No Action
14	707th Maintenance Facility	Interim Action
15	DEH Yard	Interim Action
16	DOL Maintenance Yard and Pete's Pond	Remedial Investigation
17	1400 Block Motor Pool	Remedial Investigation
18	1600 Block Motor Pool	No Action
19	2200 Block Facility	No Action
20	South Parade Ground, 3800 and 519 Motor Pools	Interim Action
21	4400/4500 Block Motor Pool, East	Interim Action
22	4400/4500 Block Motor Pool, West	Interim Action
23	3700 Block Motor Pool Complex	No Action
24	Old DEH Yard	Interim Action
25	Former DRMO	No Action

**Table 9. Basewide IRP Site Summary  
Environmental Baseline Survey  
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Site Number	Site Name	Category
26	Sewage Pump Stations	No Action
27	Army Reserve Motor Pool	No Action
28	Barracks and Main Garrison Area	No Action
29	DRMO	No Action
30	Drive Training Area	Interim Action
31	Former Dump Site	Remedial Investigation
32	East Garrison Sewage Treatment System	No Action
33	Golf Course	No Action
34	FAAF Fueling Facility	Interim Action
35	FAAF Aircraft Cannibalization Yard	No Action
36	FAAF Sewage Treatment Plant	No Action
37	Trailer Park Maintenance Shop	No Action
38	AAFES Dry Cleaners	No Action
39	Impact Area	Remedial Investigation
40	FAAF Helicopter Defueling Areas	Interim Action
41	Crescent Bluff Fire Drill Area	Interim Action

\* Site 4, the Beach Stormwater Outfalls, was categorized as a No Action site because it was investigated under the Basewide Surface Water Outfall Investigation.

**Table 10. Adjacent Property IRP Sites,  
Potential OE Locations, and SWMUs  
Environmental Baseline Survey  
McKinney Group C Parcels  
Former Fort Ord, California**

Site Name	Location	Site Description
<b>IRP Sites</b>		
<b>Subarea C-1</b>		
Site 2: Main Garrison Sewage Treatment Plant	0.5 mile southwest	Soil and groundwater contamination: lead in soil, chlorinated solvents in groundwater
Site 3: Beach Trainfire Area	0.4 mile west	Soil contamination: metals
Site 4: Beach Stormwater Outfalls	0.7 mile west	No unacceptable risk associated with chemicals in soil or groundwater
Site 12: DOL Automotive & Cannibalization Yard	0.2 mile southwest	Soil and groundwater contamination: lead in soil, chlorinated solvents in groundwater
Site 13: Railroad Right-of-way	0.2 mile southwest	No unacceptable risk associated with chemicals in soil or groundwater
Site 14: 707th Maintenance Facility	0.8 mile southeast	Soil contamination: hydrocarbons
Site 15: DEH Yard	0.7 mile southeast	Soil contamination: pesticides
Site 16: DOL Maintenance Yard and Pete's Pond	0.6 mile southeast	Soil contamination: TPH, BTEX, VOCs, metals, landfill debris (UXO)
Site 17: 1400 Block Motor Pool	0.4 mile south	Soil contamination: medical waste, metals, TPH, low dioxins
Site 18: 1600 Block Motor Pool	0.4 mile south	No unacceptable risk associated with chemicals in soil or groundwater
Site 19: 2200 Block Facility	0.3 mile southwest	No unacceptable risk associated with chemicals in soil or groundwater
Site 20: South Parade Ground, 3800 & 519th Motor Pools	0.9 mile south	Soil contamination: low chromium, organics in soil gas, potential landfill locations
Site 25: Former DRMO Site	0.3 mile southeast	No unacceptable risk associated with chemicals in soil or groundwater
Site 38: AAFES Dry Cleaners	0.5 mile south	No unacceptable risk associated with chemicals in soil or groundwater
Operable Unit 2, Fort Ord Landfills	0.9 mile east	Soil and groundwater contamination: TCE, landfill debris
<b>Subarea C-2</b>		
Site 26: Sewage Pump Stations	0.2 mile east	No unacceptable risk associated with chemicals in soil or groundwater

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Site Name	Location	Site Description
Site 27: Army Reserve Motor Pool	0.6 mile east	No unacceptable risk associated with chemicals in soil or groundwater
Site 34: FAAF Fueling Facility	0.6 mile northeast	Soil contamination: hydrocarbons
Site 35: Aircraft Cannibalization Yard	0.4 mile north	No unacceptable risk associated with chemicals in soil or groundwater
Site 40: FAAF Defueling Area	0.8 mile northeast	Soil contamination: methane, VOCs, hydrocarbons, unknown hydrocarbons
Operable Unit 1	0.5 mile north	Soil and groundwater contamination: hydrocarbons, solvents; remediation being conducted by Fort Ord
Operable Unit 2, Fort Ord Landfills	0.4 mile southwest	Soil and groundwater contamination: TCE, landfill debris
<b>Potential OE Locations (USAEDH Site No.)</b>		
<b>Subarea C-1</b>		
Beach Trainfire Ranges (No. 22)	0.5 mile west	Some sampling completed; need for further investigation being evaluated
Mortar Square 1 (NA)	0.4 mile northwest	Need for further investigation being evaluated
Mortar Square 2 (NA)	0.4 mile northwest	Need for further investigation being evaluated
Mortar Square 3 (NA)	0.4 mile northeast	Need for further investigation being evaluated
Mine & Booby Trap Area 1 (No. 6)	0.4 mile north	Sampling completed, no OE removal action recommended
Flame Thrower Range 1 (No. 1)	0.4 mile northeast	Sampling completed, no OE removal action recommended
75-mm Pack Howitzer Firing Area (NA)	adjacent and within Subarea C-1	No OE removal action recommended.
Storage Yard Landmine (NA)	0.4 mile southeast	One inert land mine found at site; no OE removal action recommended
Pete's Pond (No. 2)	0.7 mile southeast	Sampling completed, no OE removal action recommended
<b>Subarea C-2</b>		
Imjin Road Practice Mortar Range	0.3 mile south	Sampling completed, no OE removal action recommended
Machine Gun Proficiency Training Area	0.9 mile southwest	Need for further investigation being evaluated

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Site Name	Location	Site Description
<b>Solid Waste Management Unit (SWMU) Locations</b>		
<b>Subarea C-1</b>		
FTO-004 707th Maintenance Bn,	0.83 mile southeast	Temporary container storage, no evidence of releases
FTO-007 Cannibalization Area	0.23 mile west	Storage yard for deadlined vehicles and vehicle parts
FTO-012 Main Garrison Sewage Treatment Plant	0.53 mile west	Facility shut down in 1989, documented soil and groundwater contamination onsite
FTO-013 Building 1442 Autoclave	0.36 mile south	Thermal treatment unit, no evidence of releases
FTO-015 PCB Storage Area	0.75 mile southeast	Transformer storage area, no evidence of releases
FTO-017 TASC Plastic Shop	0.35 mile southeast	Container storage area, no evidence of releases
FTO-018 Pesticide Mixing Area	0.39 mile southeast	Mixing area, no evidence of releases
FTO-019 AAFES Economy Cleaners	0.47 mile south	1,000 gallon UST, no evidence of releases
FTO-022 Abandoned DRMO Site	0.32 mile south	Abandoned storage site, no evidence of releases
FTO-023 TASC Graphics Shop	0.36 mile south	Temporary container storage, no evidence of releases
FTO-036 DOL Heavy Equipment Maintenance Motor Pool	0.66 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-037 DOL Main Automotive Yard Pool	0.25 mile west	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-038 DOL General Equipment Maintenance Yard	0.23 mile west	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-040 DOL Temporary Motor Pool	0.38 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-041 590th SS Company Motor Pool	0.36 mile southwest	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-044 536 THMC Motor Pool	0.68 mile southwest	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-045 237th Medical Detachment Motor Pool	0.68 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-048 6th/8th Motor Pool Field Artillery Bn.	0.53 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases

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Site Name	Location	Site Description
FTO-049 7/15th Field Artillery Bn. Motor Pool	0.6 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-050 7/7th 2nd Battalion, 62nd Air Defense Artillery	0.6 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-051 5/15th Field Artillery Bn. Motor Pool	0.6 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-052 7th Military Police Co. Motor Pool	0.51 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-053 123rd Reg. AVN, Co. E. Motor Pool	0.38 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-054 107th Medical Bn. Motor Pool	1.0 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-056 707th SPT Battalion Optional Motor Pool	0.51 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-057 571st MP Company Motor Pool	0.36 mile south	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-058 761st Chemical Company Motor Pool	0.47 mile southwest	Temporary container storage for used vehicle lubricants, no evidence of releases
<b>Subarea C-2</b>		
FTO-001 Abandoned Fire Training Pit*	0.53 mile north	Groundwater currently being remediated by HLA
FTO-002 Fort Ord Sanitary Landfill	0.45 mile south	Soil and groundwater contamination: TCE, landfill debris
FTO-006 HHC Cavalry Regiment Motorpool, Bldg. 527	0.79 mile northeast	Container storage, no longer in existence
FTO-039 DOL Aircraft Maintenance Pool	0.75 mile north	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-043 1-123rd AVN Regiment Motorpool	0.79 mile northeast	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-046 214th Cavalry Reconnaissance Flight Motorpool	0.80 mile northeast	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-047 3rd Bn. 123rd AUN Brigade Motorpool	0.75 mile east	Temporary container storage for used vehicle lubricants, no evidence of releases
FTO-055 U.S. Army Reserve Center Motorpool	0.60 mile east	Temporary container storage for used vehicle lubricants, no evidence of releases

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Site Name	Location	Site Description
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\* This site is being addressed under the NPL program as Operable Unit 1. Soil remediation is complete, groundwater remediation is in progress.

(NA) No corresponding USAEDH Site No. available.