

Table 1. Priority Reuse Parcels Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

California State University, Monterey Bay Brostrom Park Family Housing Area Thorson Village Family Housing Area Monterey Peninsula Unified School District York Road **Golf Courses** McKinney Homeless Act Areas City of Seaside University of California, Santa Cruz Hayes Park Housing Area Stilwell Housing Area Fritzsche Army Airfield City of Marina East Garrison Del Rey Oaks Monterey County Parks Patton Park Housing Area Abrams Park Housing Area

Table 2. Fort Ord and COE EBS Points-of-Contact Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

Fort Ord Points-of-Contact

Name

Mr. Mark Reese
Mr. Mark Reese
Mr. Mark Reese
Ms. Claire Murdo
Ms. Linda Temple
Ms. Linda Temple
Mr. Roy Durham
Mr. Lee Strilker
SFC Beardsley
Chief Fletcher
Ms. Gail Youngblood
Ms. Gail Youngblood
Ms. Barbara Schmitt

COE Points-of-Contact

Mr. Joe Daniels

Name

Mr. Harvey Don Jones Ms. Linda Findley-Miller Mr. Dan McMindes

Program

Asbestos Management Program
LBP Assessments
Radon Surveys
PCB transformers
CERFA
UXO Surveys
Range Control
Former Range Control
Former 49th Fort Ord EOD Unit
Fort Ord Fire Department
RI/FS Program
RCRA Program
UST Program

Radiological Decommissioning

Program

Technical Manager Asbestos Management Program Underground/Aboveground Storage Tanks

Table 3. Radon Survey Results Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

Building Number	Occupant Address	Radon Level

No buildings within the U.C. Santa Cruz parcel had radon survey results above 4pCi/l.

Source: Ludwig, undated

Table 4. Buildings with Planned Radiological Decommissioning Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

Building Numbers

509

Table 5. Underground Storage Tank Status
Draft Environmental Baseline Survey
U.C. Santa Cruz Parcel
Fort Ord, California

Building	UST No.	Contents	Size (Gallons)	Year Placed	Date Removed	Tes 92	t Re 91	sults 90	Closure Granted
501	1	Jet Fuel	10,000	1961	In Place	P	P	P	No
501	2	Jet Fuel	10,000	1961	In Place	P	P	P	No
501	3	Jet Fuel	10,000	1961	In Place	P	P	P	No
501	4	Jet Fuel	10,000	1961	In Place	P	P	P	No
503	1	Jet Fuel	25,000	1976	In Place	P	P	P	No
503	2	Jet Fuel	25,000	1976	In Place	P	P	P	No
503	3	Jet Fuel	25,000	1976	In Place	P	P	P	No
503	4	Jet Fuel	25,000	1976	In Place	P	P	P	No
507	1	Diesel	8,000	1976	3/92				Yes
509	1	Diesel	1,000	1976	In Place	P	P	P	No
509	2	Waste Oil	550	1976	In Place	P	P	P	No
509	3	Diesel	1,000	1984	In Place				No
511	1	Unleaded	5,000	1989	Unknown		N	N	Yes
511	2	Diesel	10,000	1976	3/92				Yes
513	1	Diesel	1,000	1984	In Place				No
550	3	Regular	285	1964	Unknown				No
55 5	1	Diesel	1,000	1984	In Place				No
560	1	Diesel	1,000	1984	In Place				No

Regular Unleaded

Regular Grade Gasoline Unleaded Grade Gasoline

P

Passed

N

Not Tested

Table 6. Aboveground Storage Tank Status Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

	econdary
Number Contents (Gallons) Berm C	ontainment

No aboveground storage tanks are known to be present on this parcel.

Source: Temple, 1993b

Table 7. Solid Waste Management Units Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

SWMU Site No.	SWMU Name	SWMU Type	Parcel
FTO-001	Abandoned Fire Training Pit	Thermal Treatment	U.C. Santa Cruz
FTO-042	HHC Combat Aviation Brigade Motor Pool	Temporary Container Storage	U.C. Santa Cruz
FTO-047	3rd Battalion 123rd Aviation Brigade D Company Flight Maintenance Motor Pool	Waste Pile	U.C. Santa Cruz or Fritzsche Army Airfield (See Section 4.8.2)

SWMU = Sold Waste Management Unit

Table 8. Definitions of CERFA Categories Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

- CERFA Parcel Portion of the installation real property for which the [CERFA] investigation
 revealed: no evidence of current or historical storage for a 1-year period, release, or disposal of a
 CERCLA hazardous substance, petroleum, or petroleum derivative; and no evidence that the
 parcel is threatened by migration of such contamination. CERFA Parcels also include any portion
 of the installation that once contained non-CERCLA hazards, including asbestos, radon,
 unexploded ordnance (UXO), lead-based paint, and radionuclides, but has since been fully
 remediated.
- CERFA Parcel(s) with Qualifier(s) Portion of the installation real property for which the [CERFA] investigation revealed: no evidence of current or historical storage for a 1-year period, release, or disposal of a CERCLA hazardous substance, petroleum, or petroleum derivative; and no evidence that the parcel is threatened by migration of such contamination. Parcel does however contain non-CERCLA related hazards, including asbestos, radon, UXO, lead-based paint, radionuclides, or inactive PCB-containing equipment.
- CERFA Disqualified Parcel Portion of the installation real property for which there is evidence of storage for a 1-year period, release or disposal of a CERCLA hazardous substance, petroleum, or petroleum derivative, or evidence that the parcel is threatened by such release or disposal. CERFA Disqualified Parcels also include: any portion of the installation containing a PCB release or disposal, any explosive ordnance dumping locations, any storage sites of chemical ordnance, and any areas in which CERCLA hazardous substances or petroleum products have been released or disposed and subsequently fully remediated.
- CERFA Excluded Parcel 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), 1993. Community Environmental Response Facilitation Act (CERFA) Report, Fort Ord, Monterey, California. Contract No. DAAA15-91-D-0016, December 6, Revision 0 (Draft).

Table 9. Basewide NPL Site Summary Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

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

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Table 9. Basewide NPL Site Summary Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

Site Number	Site Name	Category		
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29	DRMO	No Further Action		
30	Drive Training Area	Interim Action		
31	Former Dump Site	Remedial Investigation		
32	East Garrison Sewage Treatment System	No Further Action		
33	Golf Course	Uncategorized		
34	FAAF Fueling Facility	Interim Action		
35	Aircraft Cannibalization Yard	No Further Action		
36	FAAF Sewage Treatment Plant	No Further Action		
37	Trailer Park Maintenance Shop	No Further Action		
38	AAFES Dry Cleaners	No Further Action		
39	Impact Area	Remedial Investigation		
40	FAAF Defueling Areas	Uncategorized		
41	Crescent Bluff Fire Drill Area	Uncategorized		

Table 10. Adjacent Property NPL Sites, Potential UXO Training Areas, and SWMUs Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

Site Name	Location	Site Description
NPL Sites		
Site 27: Army Reserve Motor Pool	South boundary	No unacceptable risk associated with chemicals in soil or groundwater
Site 29: East Garrison DRMO	0.6 mile southeast	No unacceptable risk associated with chemicals in soil or groundwater
Site 30: Driver Training Area	0.5 mile southeast	Soil contamination; TPH, BTEX, VOCs
Site 31: Former Dump Site	1.0 mile southeast	Soil contamination; VOCs
Site 32: East Garrison Sewage Treatment Plant	0.25 mile southeast	No unacceptable risk associated with chemicals in soil or groundwater
Site 36: FAAF Sewage Treatment Plant	0.4 mile north	No unacceptable risk associated with chemicals in soil or groundwater
Site 40: FAAF Defueling Area	0.15 mile north	Soil Contamination; methane, VOCs, hydrocarbons, unknown hydrocarbons
Operable Unit 2, Fort Ord Landfills	1.0 mile south-southwest	Soil and Groundwater Contamination; TCE, landfill debris
INLAND RANGES-UXO LOCATIONS		
Mine & Booby Trap Area #1	1.0 mile southwest	No confirmed hazards, Huntsville to verify this year
East Garrison 3.5" Rocket Site	0.85 mile southeast	No confirmed hazards, Huntsville to verify this year
Imjin Road Practice Mortar Range	0.4 mile southwest	No confirmed hazards, Huntsville to verify this year
75 mm Pack Howitzer Firing Area	1.0 mile southwest	No confirmed hazards, Huntsville to verify this year
SOLID WASTE MANAGEMENT UNIT (SWMU) LOCA	ATIONS	
FTO-002 Fort Ord Landfills	1.0 mile south	Closed, evidence of release to soil and groundwater
FTO-003 FAAF Sewage Treatment Plant	0.4 mile north	Closed and demolished, no evidences of releases
FTO-006 HHC Cavalry Regiment Pool, Bldg 527	500 feet northeast	Container storage area, no longer in existence, evidence of minor releases associated with handling practices
FTO-008 DRMO Hazardous Waste Storage Yard	0.6 mile southeast	Container storage area, no longer in existence, evidence of minor releases associated with handling practices
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Table 10. Adjacent Property NPL Sites, Potential UXO Training Areas, and SWMUs Draft Environmental Baseline Survey U.C. Santa Cruz Parcel Fort Ord, California

Site Name	Location	Site Description
FTO-009 DRMO PCB Storage, Bldg T-111	0.6 mile southeast	Waste transformer oil with > 5 ppm PCB, stored in drums in bermed area, no evidences of releases
FTO-011 East Garrison Sewage Treatment Plant	0.25 mile southeast	No impacts based on screening risk evaluation, no evidences of releases
FTO-039 DOL Aircraft Maintenance Motor Pool	500 feet northeast	Temporary Container Storage for used vehicle lubricants, no evidences of releases
FTO-043 1-123rd AVN Reg. A, B, C, and D Co. Motor Pool	400 feet northeast	Temporary Container Storage for used vehicle lubricants, no evidences of releases
FTO-046 219th Cavalry Recon. Flight Maint. Motor Pool	500 feet northeast	Temporary Container Storage for used vehicle lubricants, no evidences of releases
FTO-055 U.S. Army Reserve Center Motor Pool	South boundary	Temporary Container Storage for used vehicle lubricants, no evidences of releases