

Site under FUDS

FUDS/CERCLA (Superfund/NCP) Implementation Strategy

TABLE 3

PROBABILITY LEVEL	FREQUENT (A)	PROBABLE B	OCCASIONAL C	REMOTE D	IMPROBABLE E
SEVERITY CATEGORY:					
CATASTROPHIC I	1	1	2	3	4
CRITICAL II	2	2	3	4	5
MARGINAL III	3	3	4	4	5
NEGLECTIBLE IV	4	4	4	5	5

RISK ASSESSMENT CODE (RAC)

RAC 1 Expedite INFR, recommending further action by USAESCH-Immediately call USAESCH-OE-5 (attn 256-895-1582/1598).

RAC 2 High priority on completion of INFR-Recommend further action by USAESCH.

RAC 3 Complete INFR-Recommend further action by USAESCH.

RAC 4 Complete INFR-Recommend further action by USAESCH.

RAC 5 Usually indicates that No DOD Action Indicated (NDAI) is necessary, Submit NDAI and RAC to USAESCH.

RAC 1 - 4

Action is required to mitigate the Munitions and Explosives of Concern (MEC) hazard or protect personnel (i.e., fencing, physical barrier, guards, etc.)

RAC 5

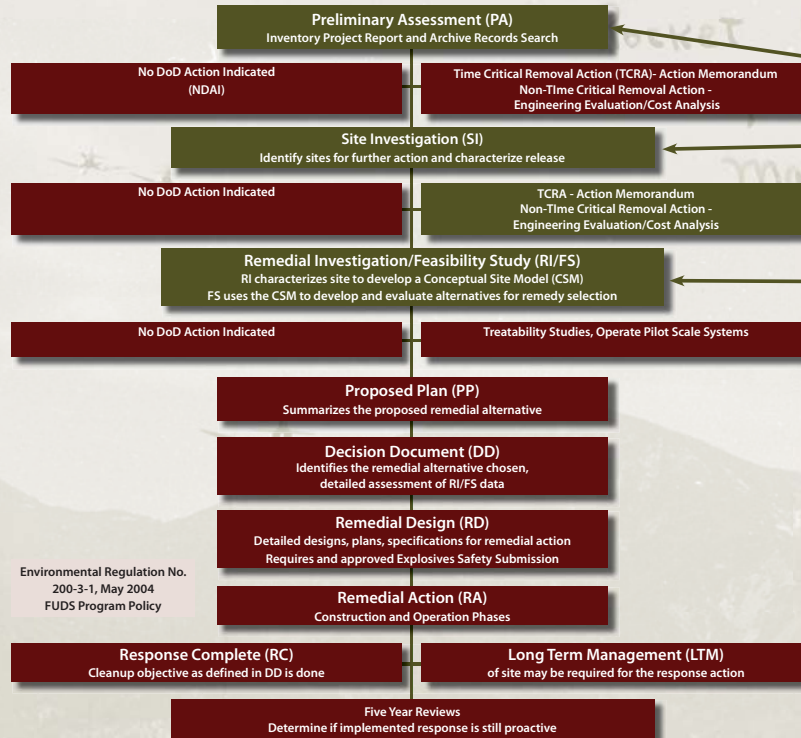
Usually indicates no DOD action required

1 The real property affected by this Order is all that certain
 2 part of the Rancho Trabuco in the County of Orange, State of
 3 California, generally known and designated as Pine Trabuco or Tra-
 4 buco Mesa, said land being more particularly bounded and described
 5 as follows:

6 Beginning at the confluence of Trabuco Canyon
 7 and Tijeras Canyon, thence from said point of
 8 beginning in a general Northerly and Southwesterly
 9 direction along the center of Trabuco Canyon to
 10 its intersection with the Northerly boundary of
 11 said Rancho Trabuco, thence Southerly along the
 12 said Northerly boundary of said Rancho Trabuco to
 13 the Easterly boundary of said Rancho Trabuco,
 14 thence Southerly along the said Easterly boundary
 15 of said Rancho Trabuco to its intersection with
 16 the center line of Tijeras Canyon, thence South-
 17 westerly along the center line of said Tijeras
 18 Canyon to the place of beginning, containing 2100
 19 acres more or less. Said land if the public lands
 20 surveys were extended over the area would comprise
 21 portions of Sections 10, 11, 14, 15, 21, 22, 23,
 22 27, 29, 32 and 33, Township 6 South, Range 7 West,
 23 of the San Bernardino Base and Meridian and
 24 portions of Sections 4 and 5, Township 7 South,
 25 Range 7 West of the San Bernardino Base and
 26 Meridian.

27 EXCEPTING therefrom all land lying North of
 28 the road crossing the said Pine Trabuco in an
 29 Easterly and Westerly direction, near the Northerly
 30 end of said Pine Trabuco, said Excepted area contain-
 31 ing about 500 acres.

32 Containing 1600 acres, more or less, after said excepton.



Environmental Regulation No. 200-3-1, May 2004 FUDS Program Policy

Preliminary Assessment

This investigation concluded that there were eligible categories under the DERP FUDS program. Due to the fact that the site was found to have been used as a practice target range for Marine Corps pilots (and possibly Army Air Corps pilots), an Ordnance and Explosive Waste (OEW) project was recommended; DERP FUDS OEW Project Number J09CA020901, the principle subject of this report (see document E-2 and TABLE 2-1).

TABLE 2-1
DERP-FUDS PRELIMINARY ASSESSMENT PROJECTS

Project Number	DERP Category	Present Phase	Comments	Location
-	COM/NTRW	-	None Recommended	-
-	HTRW	-	None Recommended	-
-	SD/DR	-	None Recommended	-
J09CA020901	OEW	SI	Ordnance or explosive contamination	Entire 1600 Acres (See Plate 1)

Trabuco Bombing Range

Site History Milestones:

- 1990-1993 - PA FUDS Determination
- 1991 Remove 122,000 lbs of MEC
- 2004 - TCRA County Construction Crew finds 11 MEC items (3 UXO)
- 2005 - RI/FS Planning underway Through PP/DD



- Orange County Bikeway construction crew uncovers 11 MEC in late September 2003; 3 to 4 still contained spotting charges
- A Time Critical Removal Action (TCRA) is initiated by a signed Action Memorandum in January 2004

What is a TCRA?

A CERCLA (Superfund) Term 40 CFR 300.415(b)(3) and (4). Applies when the lead agency determines that a removal action is appropriate to respond to an imminent danger posed by the release or threat of a release, where cleanup or stabilization actions must be initiated within six months to reduce the risk.